

Cambridge
Aug. 22,
1901.

Dear Mr. Collins,

I find that
I can make arrange-
ments for having
more work done
on masses than was
done last year and
write to inquire what
arrangement you
could perhaps
make.

First, would it

it be possible for you
to give a whole year
to work on mosses
here, i.e. from Septemr
or October until next
June or July. If so, for
what payment would
you feel that you
could come?

If not for a
year, could you
come for half a
year?

Could you work
during the month
of September contin-

uously if for no
longer time. I presume,
that if you worked
continuously you
would wish to
reside in Cambridge
rather than return
every day to Providence,

I will not say
more until I hear
from you something
about your plans
and wishes when I
shall be able to
write more definitely.
Yours truly,
Wm. F. Farrow

Cambridge
Aug. 29.

Dear Mr. Collins,
I shall be
glad to see you at
my house, not at
the Laboratory, and
would prefer to
have you come on
Friday rather than
Saturday but, if you
cannot come on
Friday afternoon I
can see you Saturday
preferably on Saturday
morning. If you have

time, please send me
a card to let me know
when to expect you,

Yr host

W. G. Farrow.

Sept. 4, 1901

Dear Mr. Garland

I had a talk yesterday afternoon
with Prof. Bailey in regard to the matter
which you ^{wrote to me} ~~asked~~ ^{recently} ~~about on Friday last~~
an evening ^{quite} ~~sure~~ ^{feels} ~~sure~~
I ~~regret~~ to say that he ~~does not think~~ ~~that~~
that, as things are at present, the college
administration authorities would not ~~be~~
be willing to ~~willing to~~ grant the leave of absence
and hold ^{my} ~~the~~ position open for me a
year.

Prof. B. ^{says he} ~~thinks~~ ^{helps} ~~the~~ ^{to} has no personal objections
to the arrangement as proposed, beyond
the fact that ^{he feels sure it} ~~it~~ ^{permanently} ~~it~~ ^{will} ~~impair~~
my position here, as matters stand just
at present ^{only} ~~as~~
He ^{seems to} ~~thinks~~ ^{thinks} that the ~~best~~ ^{only} arrangement that
could ~~be~~ ^{possibly} ~~be~~ ^{be} entered into. The coming
year would be one similar to that of last
winter ~~if~~ ^{if} provided classes could be arranged

Here no air to ~~allow~~ permit my being absent
without interfering with scheduled hours.

By ^{even if it could be made}
~~the~~ Any such arrangement as this ^{it} would
I am aware, be impossible to get ^{these} duplicates
~~separated~~ ^{separated} ready for circulation
~~separated~~ ~~at~~ for some months to come

I regret the condition of affairs exceedingly
if you would care to have me inform you
of any ^{possible} prospect later of my being able to
duple ~~my~~ a little time - say me day a
week, or even more in vacation - & work in
Cambridge. please let me know.

Very truly,



Cambridge

Sept. 7

1881

Dear Mr. Collins,

I received
your letter and am
sorry that there seems
to be no chance of your
getting away for the year.
I am to leave town in a
few moments and can
only say that if you
can make arrangement
for coming to Cambridge
part of the time I shall
be glad. As I am to be
away and as it is still
very uncomfortable at

the Museum, I should
not be ready to have
work begin until I
get back or about Oct. 1
If you can make an
arrangement for coming
on certain days I shall
be very glad. I have
written to Prof. Bailey
On host
W. G. Harton

Cambridge

Oct. 1,

1901

Dear Mr. Collins,

I am now
able to see after
work on mooses.
Have you been
able to make ar-
rangements by which
you can come to
Cambridge part
of the time.

Yours, truly,
W. G. Harlow.

BROWN UNIVERSITY
DEPARTMENT OF BOTANY,
PROVIDENCE, R. I.

Oct. 3, 1901

Dear Dr. Farlow:-

I am sorry that I have been unable to arrange my hours here so that I can go to Cambridge regularly, at least once a week. Have tried twice since the opening of the term to do so but in both instances have failed.

At present Tuesday and Thursday are the most promising days ^{there} ~~on which~~ I am scheduled ^{only} to assist Prof. Bailey two hours in the morning and one in the afternoon each day. It is possible that I might ~~occasionally~~ get away once in a while on one of those days but the prospect ^{of anything definite} is so uncertain that it will hardly be worth considering I fear.

At present I see no likelihood of these conditions changing before the Christmas vacation, and when they do change perhaps matters may be ^{even more than now} ~~more~~ ~~rather~~ ~~than~~ better.

I regret the conditions of affairs exceedingly as I had hoped and partially planned otherwise
Very truly

Cambridge
Oct. 10
1901.

Dear Mr. Collins,

I received your
letter and regret very
much that you
are not so situated
that you can come
to Cambridge now,
as it is, I have no
plans with regard to
moss work. If when
Christmas comes
you find you can
get away, I shall

probably be able to
make arrangements
to have you come. If
anything turns up
before then by which
my plans have to
be changed, I will
write and let you
know.

Yours, truly,

W. G. Farrow

Cambridge

Dec. 11,

1901,

Dear Mr. Colburn,

I write to inquire
whether you think
that you will be
able to come to
Cambridge after
Christmas and
during Christmas
week.

Miss Cummings
has been so good
as to come to Cambridge

for several days and
has been over the
Spruce and other
S. Amer. mosses in
the James and Sulliv-
ant collections so
that they are now
in condition to be
distributed.

Mr. Bullard has
also done some
work on the Sulli-
vant collection and
the four first boxes
are arranged. Probably
the Sullivan collection
would not take

longer to arrange than
the James collection
because, although
larger, it is better
arranged. We have
also arranged some
other packages of
exotic mosses and
some progress has
been made.

Yours, truly,
W. C. Farrow.

Cambridge

Dec. 13,

1901.

Dear Mr. Collins,

I shall be very
glad to have you come
even if you have
but a little spare
time at your disposal
provided you do not
feel that it would
be too much trouble
for you. I shall be
ready for you on
Tuesday but I would
be glad to hear from

you from you can
come if you are not
able to come on Tuesday,

Supposing that
you have had a little
time, I think that
it had better be
sent in looking
over some of the
smaller bundles of
western or southern
mosses which are
likely to contain
species of importance
to an bryologist
without trying to

start on any of the
large things.

Yours, truly,

W. G. Farlow,

Lotay's address is Dr. J.
P. Lotay, Oude Rijn 33^a
Leiden, Holland. I hope to
have a new circular ready
next week explaining subscrip-
tions and giving addresses. Will
send you some.

W. G. Hallor,

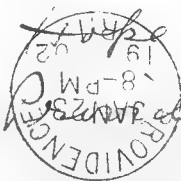
POSTAL CARD - ONE CENT.

UNITED STATES OF AMERICA

THIS SIDE IS FOR THE ADDRESS ONLY



J. Franklin Collins



R.I.

Cambridge
Jan 2.
1902.

Dear Mr. Collins,
To tell the
truth I have been
so busy trying to
clean up my own
things that I have
not been planning
anything special
for you to do. I thought
it probable that you
might go to Wash-
ington this week
and therefore sup-

posed that, if your vacation ended early next week, you would have no time to come to Cambridge.

The work to be done was the insertion of some of the gammas and Zax on Hepatics, the remnant of who was left over last year. They are still in the cage where they were and I think that later, Mr

Bullard can put them up. The arrangement of the mss duplicates for distribution will have to wait until later.

Wishing you
a Happy New
Year, I am,

Yours truly

W. G. Farlow.

I have been too
busy to go to Washington
but Mr. Thaxter
is there.

Cambridge

Jan. 26.

Dear Mr. Collins,

I do not know
how your terms
are arranged and
therefore ask whether
you have a spring
recess when you
have any spare days
when you could work
on mosses. If you
have, there are a
few packages of
Sullivan of considera-
ble value which I

shall reserve for the
present if there is a
chance that you
could take charge
of them later.

Yours, truly,

W. G. Farlow

Cambridge

Jan. 28
1902.

Dear Mr. Collins,

I shall be glad
to have you come
about March 15th
and will save the
few Sullivan
Nachos until you
come.

Yours, truly,

W. G. Farrow,

Cambridge
Sunday,

Dear Mr. Collins.

Mr. Thaxter
said that you
told him that
you could come
to Cambridge for
two days this
week, Tuesday
being one of them
I believe. I shall
be glad to have
you come and

I have laid aside
the package of
N. Pac. Expl. Exp. mosses
of Herb. Sullivant
to be arranged. That
is an important
package. In haste—

W. E. Foulger

I shall be glad to
see you on Friday

W. C. K.



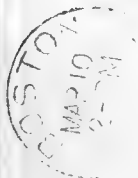
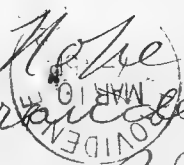
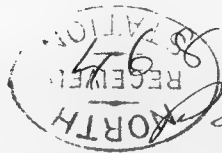
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UNITED STATES OF AMERICA

THIS SIDE IS FOR THE ADDRESS ONLY.



J. Franklin Collins Esq
476 Hope St,
Providence,
R.I.



March 24,

Dear Mr. Collins,

Yours of the 22^d
just received. I have
approved bill and sent
it to Bureau, Yours, W. G.

Farlow

POSTAL CARD - ONE CENT.

UNITED STATES OF AMERICA

THIS SIDE IS FOR THE ADDRESS ONLY.



Franklin Collins Esq
468 Hope St,
Providence
R.I.

Cum gratias

March 31,

1902

Dear Mr. Collins,

I shall be
glad to have you—
come next Friday.
Mr. Evans was here
on Friday and Saturday
and we made considerable
progress with the
Hepaticae. Probably
we shall have all
the Hepaticae put away
permanently before

Friday and it will
be a relief to have
that group finally
out of the way.
I rather think that
the best thing for
you to do will be
to go on with the
Sullivan boxes. If
you and Mr Bullard
work together I
hope that all the
Sullivan boxes
will be arranged
before the summer
vacation.

Yours, truly,
W. G. Harlow

Caulfield

May 6

1802

Dear Mr. Collins,

I have approved
your bill and sent
it to the Barrow.

Could you
find out when
Mr. Bridgman is
expected home? I
wrote to his son
who, I supposed,
was at East Providence.

and have waited more
than a week for an
answer and therefore
assume that my
letter has not
reached you,

Yours truly
W. G. Farrow

Cawlinch

June 18,
1902,

Dear Mr. Collins,

I have your letter and bill. I have approved the latter and sent it to the Bursar. I suppose that at this commencement time the Bursar's office is very busy and you may not get your money promptly but I hope it will be sent to

you before you leave
town.

I am very much
obliged for the
work you have
done during the
year and hope that
the time will arrive
before long when
I can make you
a permanent offer
which you might
feel like accepting.

Wishing you a
pleasant trip. I
am, Yours, truly,
W. G. Fardor.

Cambridge
Sept. 26,
1902.

Dear Mr. Collins,
A Mrs. Britton
of New Haven
sent me a speci-
men of Buxaceum
inclusio from
New Hampshire and
asked me for the
other New England
localities we had
in the Herbarium. To
my surprise I find
no specimen of

B. indusiata from
N.E. either at the
Museum or in the
N.E. Bot. Club Herb.
I was under the
impression that
it had been recorded
in N.E. a few years
ago. I find no reference
in Rhodora. Do you
recollect any N.E.
station? If so, I
must try to get
a specimen for the
Herbarium.

How are you
situated this year?

Are you likely to
have any spare
time? There is still
a certain amount
of work to be done
on our moss
collections.

Yours truly,
W. C. Harlow.

Cambridge

Oct. 9.

1902

Dear Mr. Collins,

I hoped that
I might see you
at the N. E. Bot. Club
last week but I
had to go to see
my brother who
had just returned
from abroad and
when I left his
house it was
too late to go to

the Club.

I am much
obliged for your
notes on Brindisato.

I regret very much
that you are not
going to be able to
spend some time
in Cambridge but,
if about Christmas,
you have any
spare time I shall
be glad to have you
come even for a
short time. Owing
to your help last
year we seem to

be in much better
condition than
for a considerable
number of years
and I feel that
with a little more
work on mosses,
we shall be in
first rate condition.

Yours, truly,
W. G. Farlow.

Cambridge

Nov. 1,

1902.

Dear Mr. Collins,

I shall be
glad to have you
come to my house
next Friday. I
may have to go to
the Boston Nat. Hist.
Soc. that afternoon
to a committee
meeting but, if so,
it will probably be
at 3 o'clock and I
shall be back in
Cambridge before

you arrive.

Yours, truly,

W. G. Fairbank

Cambridge,
Nov. 14.
1902.

Dear Mr. Collins,

I am much
obliged for the
mosses. I have
not had time today
examine the D. Bergeri
but enclose a
fragment of the
D. Schroderi of
Hartmann, no 73, which
is about as large
as any specimen
I have of that species.

My *D. thurman* from
Mt. Desert is, I
think correctly named
but is stunted. Its
habit when fresh
is quite different
from that of any
other *D. edwards*
which I have
collected but
Schimper's figure
does not give the
habit very well.

Yours, truly,
W. G. Farlow.

Cambridge
Nov. 22,
1902.

Dear Mr. Collins,
I did not
expect you to return
the two specimens.
The D. spurium was
only a fragment
and the D. Schoderi
was a good sized
specimen. I have
inserted your
two drawings, one
with the Hartman
and the other
with my own

Specimen from Mt.
Desert and I am
much obliged to
you for sending
them.

Yours, truly
W. G. Trachon

Cambridge,
Jan. 24,
1803

Dear Mr. Collins,
What do you
call the enclosed
common news? I
presume it is common
at Providence as it
is common at Sharon.
I thought that I knew
what it was but I
am perplexed because
I have an amblystoma
gracile advertisement
from Groot which

appears to be this but
the fruit is not
that of adnatum.

Yours, truly
W. G. Harlow

Cawlin den

Feb. 2.

1903.

Dear Mr. Collins,

I shall be
glad to have you
dine with me on
Friday and have
no engagement
which will prevent
my meeting you
at any time in the
afternoon. I shall
be in at five and
shall expect you
between five and
six. Yours truly,
W. G. Farrow

you more decidedly
than has, as yet, been
possible.

Yours truly,
W. G. Zeller

Cambridge
Feb. 14,
1903.

Dear Mr. Collins,

I have been
shut up a good
part of the week
with a sort of
cold which has
used me up a
good deal. I am
much obliged to
you for the
drawings which
I return with

this. I really write
to let you know
that things here
are approaching
a settlement faster
than I supposed
they would. I
expect to hear about
the decision as to
printing my index
by the end of next
week. I hope the
answer will be
decided, yes or
no and I shall then
be able to decide on
what is to be done

in the case of
Mr. Seymour. If the
answer is no in
regard to index I
can let you know
without delay. If
the answer is
yes, what is to be
done will have
to be talked over
with Seymour. If,
however, the answer
is conditional, there
may be a delay in
coming to a decision,
at any rate, I hope
a week hence to
be able to inform

Cambridge

Feb. 23,

1883

Dear Mr. Collins,

I have heard
that the Carnegie
Institution will
be willing to print
my Index and I
may have to go to
New York this week
to see about details.
Leymon was not
at the Museum on
Saturday and may
not be there today

as it is a holiday,

The probability now
is that definite
plans will be made
in a few days,

In haste,

W G. Harlow,

Harvard University
HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

Apr 12 1902,

Dear Mr. Collins,

I wish to inquire about
your enclosed letter of 20 Jan. This was
received when you sent back the
specimens which I had sent you.

My question is this, at a later
date you came to the Herbarium
one day and looked up some of
the exsiccated specimens of Hypnum

arctium and what I would like
to make a note of is; In consequence
of what you saw that day am I
to understand that you still think
my Shelburne is H. arctium or whether
you think the determination
doubtful.

Yours, very truly,

W. G. Farrow.



Cambridge, Mass., U.S.A.

Nov. 6, 1903.

Dear Mr. Collins,

I have for some time been meaning to write to you and thank you for the paper you sent and to ask whether you are so situated that you can spend some time here this year in helping arrange our mosses. If you can, I shall be very glad. The Carnegie Inst. has offered to print my Index and the work of printing is now under way.

I notice that you advertised for a set of Polakowski's ~~Bryology~~ *Bryology* of Europe. I do not know whether you have a set but I would say that I now have a complete set which you can consult at pleasure.

My summer bryologically was not very brilliant. From July 1 to Oct. 1, I was at Massolun



coming up to Cambridge
occasionally. The mosses were
not numerous in species or
interesting. I enclose three
of them which are more inter-
esting than the others. I presume
that I am right in the deter-
mination of the Prothecium
myosoides and Hypnum
Patentia. The W. Weber antheridium
has only gemmae but I take
it that they are characteristic.
There are some specimens of
Houttuinella, sterile, which I
have not had time to examine.
Do you know the species of
that genus when sterile? They are
bad enough even in fruit.

Yours truly,

W. G. Farlow,

Harvard University
HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Do you agree to
my determination
of the *Dothecium*
myosurae!
Cambridge, Mass., U. S. A.

Nov. 11, 1903.

Dear Mr. Collins,

Alf. Ferns I have those I
have collected myself which I keep as
a working U. S. collection to which
I add native species sent to me. I
have also a good set of exotic ferns
from all over the world given me many
years ago by Prof. Gray from the duplicates
when I arranged the ferns of the Gray
Herbarium. This collection is used to

illustrate *Catieria* on the different
genera of ferns etc. Practically, I suppose
I have *W. globella* from Maine for I have
collected it at the Alpine Corralle,
Gorham, N.H., close to the boundary of
Maine. Therefore, as the species is
rare, I do not think that I should accept
your kind offer since specimens would
be more useful to ~~botanists~~ if in the
Gray Herbarium. I should be glad
to have you work here in the Christmas
recess if you have time although I shall
be away myself part of the time and I
hope that later when Prof. Bailey is
better you may be able to come at
intervals of leisure. Yours, truly
W.E. Hailor,

Harvard University

HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U. S. A.

Mar. 15, 1903.

Dear Mr. Collins,

I am greatly obliged
for your notes on the *P. myosuroides*.
I am sorry that my letter was
the cause of so much work
on your part and am much
obliged to you for your offer
of the sketches you have made
but I will not trouble you to

send them to me since the opinion
expressed in your letter is quite
sufficient. The species is, I think,
a good deal more common in
N.H. than is generally supposed.

Yours, truly

W. G. Farlow.

Harvard University

HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

Dec. 14, 1903.

Dear Mr. Collins,

I shall be glad to see you
on Thursday the 17th, if you can
come then.

Yours, truly

W. G. Farlow.

Harvard University
HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

Jan. 14, 1904.

Dear Mr. Collins,

I have no specimen of *Hypnum Blythii* in any of the exsiccatae and I have not had time to look through Herb. Lillivant to see whether it is there. Limpricht states that it was found only once by Blyth and therefore I presume that I am not very likely to find it in Herb. Lillivant but perhaps he may have sent it. Although I began by thinking that the moss was an *Amblystegium*, I came to the same conclusion that you did that it was nearer to *Hypnum serpens* than anything I knew. It is certainly leaves less curved and secured than the type but the species varies so much that this might well be only a variety. Thanks for the specimen.

H. Blyth in fruiting state

of U. Phyllanthus on rocks.

I have sent your bill to
the Bureau.

Yours, truly,

W. E. Harkness

Harvard University
HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

Feb. 14, 1904

Dear Mr. Collins,

I have heard from Mr. Joseph Wether that the herbaria of mosses in the Gray Herbarium marked "Kew" were duplicates of the Schimper collection purchased for Kew in 1880. The specimens were laid aside by Boser and made into

sets by Lamson. Hooker says that
"the specimens were collected by
German botanists especially Bruch
& Bridel." This will explain
the label you saw marked "Herb.
Bridel" and will also show that
none of this set could have been
into Herb. Fallivant although
Fallivant may well have
received similar specimens from
Schimper himself. I think therefore that
I had better put one specimen of each
species in this set into Herb. Gray and distribute
the rest. I shall put Hooker's letters into the "Archives"
of the Botanical Collection. W. G. Fischer

Harvard University

HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

March 6, 1904

Dear Mr. Collins,

I enclose a *Rhacomitrium* from Newfoundland collected by Jambarger. Do not return the specimen. This certainly has a very strong external resemblance to *R. canescens* the var *ericoides*, but the leaf cells do not seem to

me to be papillose as in conulescens
and I therefore do not know
what the species can be if it is
not R. lanuginosum. Should you
put it into that species.

Yours, truly
W. G. Tailor

46 T Hope St., Providence, 7 Mar. 1904

Dear Dr Farlow:-

I have been considerably interested in overhauling the Newfoundland moss this evening, especially as it finally led me to testing some characters given in Geog Roth's ^{Europ.} Lambmore which I received a few days ago.

I think the N. F. moss must be Rhacomit. lanuginum for several reasons. First; the hand-less character of the leaf tips in particular seem to be more those of lanuginum than canescens. Second: the N. F. plant very closely matches, ^{though not exactly,} a very specimen of Rhacomit. canescens Mus. Amer. Sept. Exsic. No. 31 from Miquelon. and in ^{some} way also, though not as closely, their Mus. Europ. Exsic. Nos. 19 & 19 b. all very material of R. canescens v. erivoides is much smaller and more compact plants than the one you sent.

Third: the microscopical leaf character (more especially as shown in the cross-section) are quite different from specimens which I have in my herb. labeled R. canescens var. erivoides, collected by Antaria in Italy.

I enclose ~~some~~ ^{of some drawings} drawings which I have made ~~in~~ ^{in testing} Roth's statements in regard to cross-section of the Costa.

Under R. canescens he says "Querschnitt der letzteren, ^[i.e. the "Rippe"] 2-3 schichtig und mit bis 5 lockeren Bauchzellen" and under R. lanuginum "Querschnitt der letzteren unten mit 6 und oben mit 2 weiteren, dickwandigen Bauchzellen"

The two drawings which I enclose were carefully made with camera lucida. In other sections there seemed to

be more or less variation ~~but~~ yet with a strong tendency
towards these two forms which so closely agree with
Roth's statements.

You may keep these tracings as I have the original
~~drawings to put in my own herbarium.~~

I thank you very much for the specimen.

Very truly

J. Franklin Collins.

Harvard University
HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

April 13, 1904.

Dear Mr. Collins,

I am greatly obliged
for your notes on the algae.
You need not apologize for
the delay. It is nothing to the
delay on my part. I start to
look things up and, if I am
stuck on anything, I have
to lay it aside and not
knowing when I shall be
able to take it up again.

Mr. Bellard has been
over the Wilson set of mosses
and the names of all the
species are now inserted
on the card catalogue, as
soon as I can attend to it I
will have the labels for
duplicate sets filled out.

Yours, truly,

W. G. Farlow

Cambridge

May 18,

1904,

Dear Mr. Collins,

I am much
obliged for the
extracts from the
Bryologist.

I enclose a
moss collected
this spring in
Dalmatia. It is
very pretty but I
do not recognize
the species. It seems
to be a *Hylocomium*

or something near
these genus. Do you
recognize it? It is
probably a common
mass there. Keep
the specimen,

Yours, truly,
W. G. Harlow

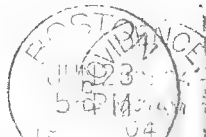
Dear Mr. Collins,

Cambridge
June 23,

Dixon writes that he
thinks the Dalmatian moss
is *Hypnum corniculatum*.
The smaller one is *Eurhynchium*
circinnatum.

Yours truly,

W. C. Farlow.



CAMBRIDGE
STATION

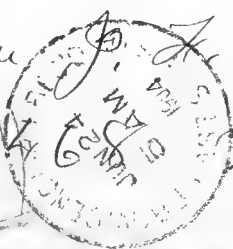


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CAMBRIDGE
STATION



Mr. J. F. Collier,

Hope St.,

Providence,

R. I.

St. Louis, Nov. 17-1904

My dear Dr. Farlow:

Two years ago I began to collect mosses. A year ago I began to study them. Out of 600 "pockets" I got 200 species - with some assistance.

I have about 50 or 75 that I can not - as yet - determine to my own satisfaction. Do you know of any one at Harvard that would have the necessary time, ability and good nature to determine 10, or 15 or 25 for me. I think I can get them out myself - but it takes time; and I should like to know whether ^{they are} new to me, so that I may collect more.

Very Respy.
W. L. T. Nelson.

Harvard University

HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

Nov. 22, 1904

Dear Mr. Collins, are you going
to have any time at Christmas
to work in Cambridge? If so, I
should be glad to have you look
over the remaining herbarium of
Herb. Silliman,

I enclose a letter from a
Mr. Nelson of N. H. in regard

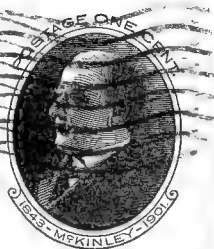
to some mosses. I have written to
him to say that possibly you
would be willing to examine
his mosses but I do not know
whether you have time to do so
or even would care to.

Yours, truly,
W. E. Fowler

Dear Mr. Collins,

I shall have to go to
the Philadelphia meeting
after Christmas but if you
can come to Cambridge some
time before then I shall be
able to make arrangements
for work to be done in my
absence. Yours truly

W. G. Fernald.



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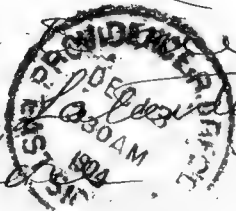
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Mr. J. Franklin Collins,
468 Hope St.,
Providence,
R.I.

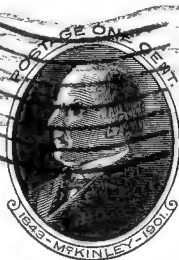
Dear Mr. Collins,

It does not make
much difference
but, on the whole
the 17th is the most
convenient.



Yours, truly,

W. E. Faxon



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J. Franklin Colledge Esq
468 Hope St,
Providence,
R.I.

Harvard University
HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



1895 P. 1
Cambridge, Mass., U.S.A.

Jan. 3, 1904

Dear Mr. Collins,

I arrived home yesterday morning and found your letter. I am sorry to hear that you are not well and fear that you may have the grippe as I find that Mrs. Elvot and others here have it. I am much obliged to you for the work you have done and, if you will send me your bill, I will approve it and send it to the treasurer.

The so-called duplicate of Herb. Sullivan I shall have inserted in the herbarium and I suppose that Mr. Ballard can do it gradually when he is at leisure. I shall be glad to have the pigeon holes free for other things. I had a letter from Mr. Joseph Hooker

about the lot of mosses marked
from New and I will look it
up. I did not put it with the
other letters and I think that I
put it with the box of moss
correspondence at the herbarium.

At Philadelphia there was
an exhibition by the Lullivant
Moss Chapter, not very extensive.
The collection was curious in
a way, owing probably to the
specimens having been kept open
and exposed to dry air, the fruit
and upper branches had curled
up a little so that they looked
more natural than usual but,
if they are ever put into cases I
fear they will break. There was one
fine specimen, a *Timmia megarhiza*
from Vermont, I believe, which
covered half a sheet. I have never
collected the species.

Yours, truly,

N. G. Farrow.

Harvard University

HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

Jan 6, 1905.

Dear Mr. Collins,

Thanks for your notes
on the Brachythecium. I have approved
your bill and sent it to the Bursar
for payment.

I found Hooker's letter at the
Museum. He says that the "new"
set of mosses were duplicates of
the Chamber collection bought by

know and that the collection of
Schimper had a great many species
collected by Briedler and by Bensch.
I shall have a label printed to
insert saying, Mosses from Herb.
W. P. Schimper, distributed by
the cry. Herb. H. U.

Yours, truly,

W. G. Harlow.

Harvard University
HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

Feb. 11, 1905

Dear Mr. Collins,

Yesterday I sent you
a moss from the Silver Cascade
White Mts. which I could not
name. Today I have examined
it again and it seems to me
to be *Lewisia montanum*,
rather young. Do you not think

it that species?

Yours, truly

W. G. Farlow.

Harvard University

HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

Feb. 22, 1905.

Dear Mr. Collins,

I am much obliged for
your paper on Maine mosses. I
send with this a copy of Watts
Census Museum Australicum,
If you have not a copy, keep
this. Otherwise I shall be glad
to have it again. Yours truly,
W. G. Farlow

Harvard University
HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow,
R. Thaxter,

24 Quincy Street
7 Scott Street



Cambridge, Mass., U.S.A.

March 16 1905.

I enclose Mr. Collins,
I am greatly obliged
for the mosses you sent. The
species themselves are very interesting
and the specimens very fine. I
never found Ethrophloeum angustatum
but once and, although the books
do not say so, I think that it
must be rare. I hope that sometime

I may find *Palicoulla* growing. It
must be a beautiful plant and
it is so striking that it is hardly
likely that I have overlooked it
if I have ever really been where
it grows.

Yours, truly,

W. G. Foulow,

Cambridge
April 17,
1905,

Dear Mr. Collins,

Have you a
college recess now
and, if so, have you
time to come to
Cambridge? Mr. Ballard
has put up the

Schimper duplicates
from Herb. Kent and
we were going on to
the duplicates in the
Sullivan case which
you thought should
be inserted in the
Sullivan Coll. Are
looking at them

However, I find that
a great part are
what appear to be
left over from Tull-
vants exsiccata but
there is no label with
them except the
mere name of species
with no localities or
dates; They are
probably valuable
to some one but I
hesitate to send
them out with merely
the name without
locality and I am
not warrented
in saying that they
are from the same

locality as specimens
in the exsiccata nor
even in assuming
that they are all from
Ohio.

I have now the
2d Ed. of Paris. There
is also one supple-
ment to the 1st ed.
Do you happen to
know whether there
was more than this
one supplementary
part?

Yours, very truly,
W. G. Harlow

Harvard University
HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow,
R. Thaxter,

24 Quincy Street
7 Scott Street



Cambridge, Mass., U.S.A.

April 22 1905

Dear Mr. Collins,

I have not answered
your letter before as I have not been
well and have not been able to
work as usual. I may have to go
away next week for some days
to try to get well again and
shall not be able to do anything

about the mosses until I come
back. Yours, truly,

W. G. Fowler.

Cambridge

May 27,

1905.

Dear Mr. Collins,

Do you think that
the enclosed is
anything more than
Brachytherium
plumosum? When
does your term
end? Are you to
have any business
before you start
off for the summer?

Yours, truly
W. G. Fernald.

Cambridge

June 2,

1905,

Dear Mr. Collins,

I shall not
see you at the Club
this evening as I
have another
engagement. Do
not return the
Bosch, specimen.

I am greatly obliged
for your notes
on it, as you say,
the boys bring it
into Bosch's Museum

but it hardly agrees
with specimens of
that species. I fear
that in the absence
of fruit it must
remain uncertain.

I shall be glad
to hear from you
later after you
have seen Mr. Fernald.

Yours truly,
W. G. Fernald.

Cambridge

Oct. 9.

1905

Dear Mr. Collins,

Do you recognize
the enclosed from
the White Mt. notch?

I found but little
and when collected
I hoped that I had
found a small
form of *Paludella*
but it is not that
at all. I have been
unable to find any-
thing in my herbarium
which seems to be the
same.

I was away only
a few nights and

Then went to the
Mountains but it
rained nearly all
the time and was
very unfavorable
for collecting
rems, but
W. G. Harlow,

Cambridge

Oct. 14.

1905.

Dear Mr. Collins,

I am greatly
obliged to you
for your notes
on my mass and
for the specimens
of H. montanum.

Perhaps from a scanty
sterile specimens
one ought not
to expect to be
sure of the species
but, if it is not
H. montanum, I

have no idea what

it is. The locality
White Mt. notch,
is where ^{Dr. Farlow} collected most of
his H. montanum.

Keep the specimen
I sent; I return
the drawings with
thanks.

Yours, truly,
M. G. Farlow.

Harvard University
HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

April 4, 1906

Dear Mr. Collins,
I can see you at the
Museum on Friday afternoon but, if you
you find that you cannot come that
afternoon, you might let me know as
that in case I need not wait at the
Museum should I have work to be
done at my house.

Yours, very truly,

W. G. Farlow

Harvard University
HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farow,
R. Thaxter,

24 Quincy Street
7 Scott Street



Cambridge, Mass., U.S.A.

May 8 1906.

Dear Mr. Collins,

Do you recognize the enclosed mass from Jamaica? It is curious but I have only a very little. I cannot trace it. It might come near Pottia but there appears to be no Pottia like it in Jamaica. Whether it can perhaps be a Lycopodium I am not able to say. If one only knew the genus, the leaf characters seem to be so well marked that one

ought to be able to recognize the species

Yours, truly,

W. G. Farrow.

Harvard University
HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

May 17. 1906

Dear Mr. Collins,

Thanks for the two mosses.
I have no specimen of the *Dicranum*
in my own collection but send
a piece of the *D. Groenlandicum*
from Musc. Am. Lept. Renauld & Cardot
which I presume is authentic. Probably
there is more in Herb. Lullman's but
I have not had time to look it up.

The leaf characters of the Jamaican
moss are so marked that it
seems as if one ought to recognize
it but I am quite unable to
trace it.

Yours, very truly,

W. G. Traill.



Cambridge, Mass., Oct. 4, 1906

Dear Sir :

I wish to acknowledge the receipt of your

Preliminary Texts no. XIX
and Mounting Mosses,

for which I am greatly obliged to you.

Yours sincerely,

W. G. Foulton

Botanical Department,
Harvard University.

Harvard University

HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow,
R. Thaxter,

24 Quincy Street
7 Scott Street



Cambridge, Mass., U.S.A.

Nov. 29, 1906.

Dear Mr. Collins,

I am much obliged for
your note on Wehner. At the time I
received the number of the Rev. Bry.
I examined my *Magnolia* moss
to compare it with what was
said in the Rev. Bry. in regard to the form
of *M. annotina*. On looking at the

shall you be in Cambridge at
Christmas time?

specimens in the herbarium today I find
the following note made by me at the
time; "This must be *M. bullifer* Warw.
See Bot. Centrall. C. C., 230." You speak of
this being the first record in N. Am. south
of Greenland. Did not Holzinger find it
in Minnesota? I believe that he is cited
in Rev. Bry., but I do not know the date
of his collection. I got a quantity at Magnus-
lia and believe that I have some in
alcohol. I did not forget to search
for *Polytrichum* far, in this summer but
there was a very bad drought and I
collected almost no mosses although I
got some *Rehmannia*. Yours truly, W. G. Farlow.

Cambridge

Dec. 17,

1906,

Dear Mr. Collins,

I am glad to
hear that you think
that you can be in
Cambridge next week.
As things are now, I
think that I should
be glad to have you
here on Wednesday,
Thursday and Friday,
although I do not
know just how
long the proposed
work would take.
If you would like

To avoid going up and
down on the train, I
should be glad to have
you stop at my
house.

In haste,
W. G. Fawcett.

Dear Mr. Collins,

Dec 1, 1904

I was wrong in referring to
Holsinger in connection with Web.
bulbifera. In glancing at the
Rev. B. B. B. when I wrote I incorrectly
referred the bottom of p. 90 to W.

bulbifera at the top instead of
the W. prolifera lower down on the
page. I may have something which
I should like to have you do here
if you could come in our Christmas
recess when our people are away
N. C. H.



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Prof. J. Franklin Collins
468 Hope St.
Providence,
R.I.

Circuloid
Jan 7.
1906.

Dear Mr. Collins,
Many thanks for
the Circuloid
stygium. I am very
glad to get it for
I have no specimen
of it in my collection.
Yours, very truly,
W. G. Fawcett.

Harvard University
HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

Jan. 5, 1907.

Dear Mr. Collins,

I was glad to get your letter far, not having received you till, I feared that you might have caught the grippe in Cambridge as I have had it myself. On Saturday I was attacked and was shut up several days. Mr. Seymour has had grippe and my wife is now

in bed with it, Robinson also returned from N. Y. with a week ago.

No need of looking at the Clock Mosses until you have plenty of time. In regard to the Melburne *Linnobium*, now that you mention *L. arcticum*, I recall that I did have something from Melburne which I thought might be that species but was not certain, I do not at the moment know whether what I am thinking of was the plant you examined or another but will look it up. Dr. Hoste. N. Y. Haller,



Cambridge, Mass., U.S.A.

Jan. 7 1907.

Dear Mr. Collins,

I have examined various specimens of Nylnum arcticum, in connection with my Thelburne moss and must admit that I do not feel that I know what H. arcticum really is. Specimens supposed to be authentic differ from one another very much. There is a N. arcticum in Grout's Musci Pleuroc. named by Best from Montana I believe among others. Do you think that the Grout specimen is really arcticum? It does not seem to me to be the same thing as the arcticum of Haussmann and others.

With this I send half of my packages of the Thelburne moss for you to examine if you desire to. at any rate, I shall not try to distribute this form now and I fear that it will be better not to distribute it

at all for it is sterile and is hardly
characteristic of any species.

Yours, very truly,

W. G. Farrow.

20 June 07

Dear Dr. Gardner - I am returning at this time the
little packets of Alburnus limulus. I have the
nothing more satisfactory, than to call the plant
Hypocissus with a question mark. I am
not sure but you have two things in the material.
Still it may be extreme of variation in one species.
Notice material separated in one of the envelopes
(the one marked) and compare with material
sketches 'A' & 'B' which I am now keep.

I have recently examined Lents No. 259 and
enclose a little paper of sketches. It seems to
be a new (or newer) specimen as anything
resembling of that species known in Japan up
books and a single specimen of Alburnus which I
found in my book, or of that species in K. W. H. H.
which I can of course "at sea" as regards it.

I have been through the Alburnus masses but there
are 3 or 4 that I fail to identify at present.

I shall look them over again when I have a chance
and report. As they are sterile I may not be
able to do much with them.

J. S. G.

and it is hardly
worth the time to
cut out the speci-
mens and insert
them in my own
masses despatching.

If I have not already
shown you the set
I should like to do
so the next time
you come to Cambridge.

Yours, very truly,
W. G. Farlow,

Cambridge

Jan. 22,
1907.

Dear Mr. Collins,

The package of
Limnobia in arctica
reached me safely
and I am much
obliged to you. No
hurry whatever
about the Alaska
masses. I am very
glad that you did
not send them
now for I am head
over heels trying
to clean up this week.

Do you remember
my showing you
a set of mosses
bought about a
year ago? It was
a collection by
H. Mueller of 13
fascicles and was
ordered by mistake.
I supposed when
ordering it that it
was a regular published
series of *Musci exsiccati*
but it turned out
that the set I had
in mind was by
another Mueller and
what I bought was

really only the private
mass *Recharum* of
H. Mueller. I do not
know exactly who
he was.

The set is done
up in Manila board
covers and specimens
arranged systematically.
A good many of the
specimens are from
published exsiccations
some of which I
recognize and some
not. I hardly know
what to do with the
set. It is not one
to be kept in
separate exsiccation

Cambridge

Jan. 26,

1907.

Dear Mr. Collins,

I have the impression that you told me not long ago that you did not have a copy of Paris, Index Bréd. Suppl. Primum, 1900.

I have just received a second copy, marked "don de l'Herbier Boissier". It arrived in the mail with a

number of Rev. B. y.
and Bull. Herb. Boissier
but the woppers
were torn so that
I could not tell
whether it was
sent with the
Rev. B. y. or the
Bull. Boissier. If
the former, you
have received a
copy. If with the
latter I can let
you have my
duplicate copy
if you have none.

Yours, very truly,
W. G. Farlow

Harvard University
HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow
R. T.axter.

24 Quincy Street
7 Scott Street



Cambridge, Mass., U.S.A.

Jan. 28, 1907.

Dear Mr. Collins,

I have the Westphalian mosses
the set by H. Mueller. The other set to
which I referred is Europäische
Moose also by H. Mueller. Can it be
that this last set was the herbarium
proper of the same bryologist who
issued the Westphalian mosses?
It hardly seems likely. At any rate
you may like to see the set. If I knew
at what I to expect you, I could
be at the Museum. Late if I have been
generally at the Museum from 2.30
until dark. If I am not in, you
will find the fascicles in the room
with the mosses but on the side
opposite to Lullinant's herbarium
with the algae. Open the alga case
next but one to the window
and look at the upper pigeon-
holes where you will see

Its Mueller in brown manilla
board covers lying on the side.

Yours, very truly

W. G. Foulou,

Cambridge

Jan. 29,
1907.

Dear Mr. Collins,

The person who has
the set of the Botaniacher Central-
blatt is Dr. René Ferry the late
editor of the Revue Mycologique
which is abandoned this year as
the editor has been appointed
judge. His address is Dr. René
Ferry, Juge au Tribunal civil,
Avenue de Mohache, St. Dié, Vosges,
France.

Grout's fascicle has only
just reached me this evening. I
have not had a chance to look at
H. Goulardi but certainly the Grout
specimen does not look to me like
either H. arcticum. When you are up
on Friday you may like to look at
the arcticum in execution.

I have been asked by the Wellesley
people for a list of Miss Cummings'

botanical papers. I suppose that I
have all her lichen papers but I have
only two moss papers viz.; Catalogue
of Mosses & Hepatics of North America
etc. 1885, and List of Mosses & Lichens
in Miss Cooley's Plants collected in
Alaska and Nanaïmo B.C. Bull. Torr.
Bot. Club 19, 247-249. 1892, I have
her title Cryptogams collected by
Dr. C. Willard Hayes in Alaska in 1891.
which may contain mosses. I
was thinking that she had written
a few short papers on mosses in
some journal but I have not
seen any in Torr. Bull. Do you
recollect any?

Yours, very truly,
W. E. Foulton

Harvard University

HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

March 4, 1907

Dear Mr. Collins,

I have at last found out that the collection of mosses in mantle covers which I showed you came from Hermann Mueller who was so well known for his work on insects and fertilization. It appears that he also published the set of Westfalens Leebmoose

which I have. I had no suspicion
that the cryologist and the fertilization
Muller were the same man.

Yours, very truly

W. G. Farrow,

Harvard University
HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

March 7, 1907.

Dear Mr. Collins,

I am very much obliged
to you for sending the Alston
mosses which I received safely.

The disposition of material
mentioned in your letter
is satisfactory to me.

Yours, very truly,
W. G. Farlow.

12 Apr 197

Dear Dr. Seward - I am of the 12th inst. I am
a person who is very much impressed with the
idea, after seeing the specimens in your
herb, that the plants are not
about your collection, plants and that I should not
like to say anything about it now as I am
afraid it would be better that I
say nothing about it I have about

My uncertainty arises largely from the fact
that I am wholly unacquainted with the
specimens and more relatives of *Typical* *H.*
arabicum. However, since seeing your
herbarium material I feel doubtful about the
specimen in my herb, labeled *H. arabicum*, being
Typical.

Another point:- I do not understand why the
leaves of the larger specimens from V.H. should be so
universally split (or frayed), as shown in enclosed
sheet "B", and yet the material shows a tendency
in that way so far as I have seen.

However, the fact remains that I have seen
nothing, so far, to cause me to think that

Some other name would be more nearly correct
than 1st arctecia with a position name after it.

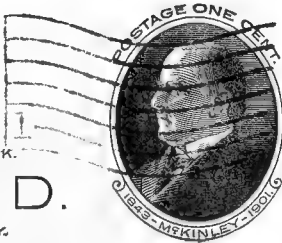
I think Dr. Berts' criticism of Hook's no. 259 is
pretty near the truth, although in my first opinion,
of your material I did not think that way.

Y. Y. S.

Dear Mr Collins, (1907) Cambridge

June 28.

I returned from Europe last
Saturday. I did not see Dixon.
He was at the British Museum but
left two days before I arrived. He
informed me that he thought
the Limnodynastes which you at first
thought might be L. areolaris
was L. dilatatus. Have not seen
Fernald or Robinson yet and do not
know whether you are still at
Providence, W. G. Fernald.



THE SPACE ABOVE IS RESERVED FOR POSTMARK.

POSTAL CARD.

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Prof. J. F. Collins,
467 Hope St.
Providence,
R. I.

Harvard University

HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow,
R. Thaxter,

24 Quincy Street
7 Scott Street



Insistent
here
5398
5397
5397

Cambridge, Mass., U.S.A.

Jan. 5, 1908.

Dear Mr. Collins,

The fungi you send are correctly
named although, if you wish to be absolutely
up to date, instead of Uredo leucinata or
Aecidium nitens, you should say Gym-
nascoria interstitialis (Tschelt) Lagerh.
uredo.

I shall be glad to have fungi
from Rhode Island (or other N.E. States) even
if common. Like everyone else I have
neglected to save an abundance of

of specimens of the local flora and the result is that when looks in the herbarium for common species one finds little or even nothing. I wish that we could afford to send a collector all over New England especially in the months when few people collect.

Yours very truly

W. G. Harlow.

Harvard University

HERBARIUM AND LABORATORIES

OF

CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

190 .

Apr. 10, 1908.

Dear Dr. Farlow:

Dr. C. Warnstorff (Ringstrasse 55 , Friedenau, Germany) asks me to communicate with some botanical journal in regard to the fact that he will sell, about Apr. 1, 1909, his large herbarium of Sphagna to some museum. He states that it contains about 30000 specimens from all parts of the world. He will set no price on it but will await bids until Oct.1, 1908. I do not know whether he has communicated this information to others or not. If you have not already heard of it you may be interested, hence I am writing you about it before I send the information to some journal as he requests.

what price Warnstorf
thinks that he can
venture to put on the
collection but there
may be a difference
between a sensible
offer and an actual
selling price,

Yours, very truly,
W. G. Harlow,

Cambridge
April 12,
1908,

I can Mr. Collins,

I am much
obliged to you for
letting me know
about the Warnstorf
Sphagnum. I had not
heard that he
intended to sell them.

If this means that
he is to give up
work on the genus
it will be welcome
news for the species
of Sphagnum seemed
to have reached a
stage where no

one can follow what
Wernstedt continues
to describe.

Have you any idea
what he would
expect for the collection?
We might like to
buy them if the price
is not too high but
Wernstedt evidently
is apt to modern
business ways and
is intending to bid
one offer up against
another. The proba-
bility is that there
are others who
would offer more
than we should. I

doubt however, whether
Berlin or any German
establishment would
compete against
America or possibly
England. As it is, I
hardly think that
even the British
Museum would feel
like paying a high
price. If the N. Y.
Garden really want
the collection I
suppose that they
could get the money
to acquire others.
After Oct. 1st we
shall probably know

Apr. 14, 1908.

Dear Dr. Farlow:

I am glad if you were interested in my communication in regard to the Warnstorf herbarium. All the information that I have is that conveyed in the inclosed letter, which you will see was primarily to give me the names of some specimens which I sent him, at his request, some time ago.

Very truly yours,

Harvard University
HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U. S. A.

April 13, 1908.

Dear Mr. Collins,

I am much obliged to you for letting me see the enclosed letter of Warming. I am glad to see that it is to be "billed verhaeft." I presume, however, that "billed" means as much as he can get. Have you a specimen of the recently described L. Taxoni? I must try to get a specimen somewhere for our Verhaefium. Yours, very truly,
W. G. Farlow

Apr. 16, 1908.

Dear Dr. Varlow:

I, too, am much interested in the new Sphagnum
laxoni, so much so that I have already written to Warnstorff to
know if he can put me on the track of a specimen. If I
succeed in getting one I will gladly divide with you unless you
get a specimen in the meantime.

Very truly yours,

at 12, 131 .

cc. Mr. Callow:

I have just received a small specimen of Enchasmus
ignari from Mr. Alexander and I am ready to divide with you if
you have not already succeeded in getting hold of this specimen.

Very truly yours,

Harvard University
HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

May 25, 1908.

Dear Mr. Collins,

I meant to have answered
your letter before I went to Worcester
for a few days to see about my house
there and since my return it has escaped
my memory.

It is very good of you to
offer to let me have a part of your
specimen of Phragmites taxoides. I feel

that I ought not to let you rob yourself
to supply me. I presume that a few
leaves on an axis would be enough to
enable one to recognize the species
since Warnstorf's characters are
generally based on cells of leaves and cortex
only. I should be very glad to get a
little bit but beg you not in any
way to deface your only specimen.
Knowing that you have a specimen
if I find it necessary to compare some
Liliaceae which I suspect to be the
Laxoni, it will be very easy to send
you my specimen to be compared with
yours. Yours, very truly, W. E. Hurler.

Cambridge
May 29
1908.

Dear Mr. Collins,

I am very much
obliged to you and
Mr. Bartlett for the
Sphagnum Taxovii
and also for the
naming of the Alaskan
~~Grasses~~. The unnamed
specimens I shall
put away in the
herbarium although
it is hardly likely that
they will be of use
to any one.

I am sorry that we

Have not seen more of
you this year. but I
know that you have
no time to spare
now.

Yours, very truly,
W. C. Gardner.

Stellingsma's 2nd species
1800, 1801, 1802
200 and complete

Cambridge
June 13,
1908

Dear Mr. Collins,

Mr. Bartlett has
looked over the package
of duplicate Taxon
Uphonia and picked
out a cover which
he thinks is the
original L. Taxoni
judging by the details.
The locality, however,
is Mt. Desert. He
has examined ~~the~~ a
specimen as says
that it agrees in all
respects with the
L. Taxoni sent me.

I enclose a specimen
from the package which
you can keep. I have
copied on the label
the writing which is
on the original
package. One word
is not clear. It seems
to be "sunken health"
but the word health
is not certain. I
do not know just
what would be
meant by a sunken
health. Would you
please tell me
whether in your
opinion this is really
the J. Taxoni?

Could you also
tell me about the
Lophoglossa of
Warrata? I presume
that this is a regular
published set of
exercises of which
we have not a set.
I have looked in
Just and Hedwigia
to find the dates of
issue but did not
find it mentioned
in the scattered
volumes I looked at.
You may remember
about when it was
issued.

Yours very truly
W. G. Forster

June 15, 1908.

Dear Mr. Phelps:

Your letter of the 11th. To art work came this a.m.
Thank you very much for the specimen. I have just been examining
it in connection with the spec. sent me by Harshbarger as L. laevis.
From the description, now in, and drawing which I have just made
I must admit that the L. laevis is a very nearly match the
the L. laevis description that I have. The only difference
between the two being in the shape of the oral branch leaves. The
measurements which I have just made result in the following:-

L. laevis - Body .100-.120 mm. x .050-.060 mm.
Branches .100-.120 mm. x .050-.060 mm.

L. laevis - Body .100-.120 mm. x .050-.060 mm.
Branches .100-.120 mm. x .050-.060 mm.

Both specimens are to L. laevis before I could find a better in
most cases, no longer in the shape of oral leaves. The L. laevis
plant has been called other L. laevis in the past and the L. laevis
nearly as L. laevis in the past. The L. laevis is a very
hyaline plant, and of course, one of the most common of the
one now in the world as the others.

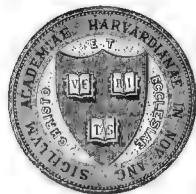
I shall not be able to find a better, or better, the same, but
being called L. laevis I shall be able to find a better, or better,
"June 20, 1908." I the letter of the 11th.

Yours truly,
"Limpricht" is L. laevis, Vol. 1, 1877, p. 111, and is
about 10.

Yours truly,
Limpricht

Harvard University
HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

June 14, 1908.

Dear Mr. Collins,

I am much obliged for
your letter. I have taken the package
of the Laxoni out of the case where
the Laxon duplicates are kept and put
it into the cover of S. Laxoni in Mr.
Farlow where is the specimen of that species
you sent. It is more likely to attract
attention there as ^{not} to be misplaced than
if kept in the duplicate case.

Of the two wrappers of the set I enclose

collection, me is named June 29,
1891 and the other June 29, 1892, the
latter probably a slip of the pen. It is
perhaps possible to explain the
disagreement as to dates 16.9.1891 and
June 29, 1891 by supposing that either
Warnstorf or Tabor in copying the
date changed the month and day to
the abominable form $\frac{x}{x}$ and that June
was given as $\frac{6}{19}$ and the 2 dropped
out by mistake and by two or three
copyings the date got quite changed.

Yours, very truly,
W. G. Tabor.

Harvard University
HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

Nov. 2, 1908

Dear Mr. Collins,

I enclose some material
of Lithosium Paysonii growing in
a bag round Lily Pond at Chocoma.
I found a little of the species last
year in a pool about a mile
from Lily Pond where it was growing
entangled with other plants in the
water. At Lily Pond it grew in
turfs in a bag with other common

Lophogma. It is common at Tez Pond
but I have rarely seen it elsewhere.

Why I write is to ask you
if you know what the type
of L. Paylaiei is? Warnstorf seems
to refer all our forms, except
var. seclusus which certainly has
a different habit, to var. ramosum.
But if this is ramosum, what
is the type and how does it differ
from this? Yours, very truly

W. G. Foulon.

Providence, Nov. 8, 1908

Dear Dr. Farlow:

Please excuse my tardiness in acknowledging receipt of your letter inclosing the Sphagnum Pylaiei from Chocoma. Thank you very much for the name. I have never collected the plant before.

Am sorry that I cannot tell you to which of the type or the species of Sphagnum it belongs. I did not know that he put our forms in var. pycnos until your list came, or if I do know it I had forgotten it.

I have not had a chance to do any more work to do it to anything since I returned to the city in October, and there seems to be little prospect of getting a chance much before Christ as, so many other things have to be done first.

Very truly yours,

Harvard University

HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

Jan 6 1909.

I see Mr. Collins

5399. *Rhytisma theiocalcaratus*,
& 5435. *Rhytisma punctatum*. The latter
is generally considered to be only a
young stage of *R. acerinum*. The *Rhytismata*
are almost always sterile. They ripen on
the ground at the end of winter when
few people collect them!

5434. This is the beginning of the
Raetelia (acidium) of *Gymnosporangium*

macrobes. 5437. Morssonia ochroleuca
(B. & C.) Humphrey. (Leptonia B. & C.). 5433,
marked Lophoderium pinastri. There
seems to be a very little of this species
present but it is immature. Most
of the swellings, however, are not
fungi.

Yours, very truly,

W. G. Farlow

J. FRANKLIN COLLINS
468 HOPE ST., PROVIDENCE, R. I.

11 Jan. 1900

DEAR Mr. FENNELL:-

I am sending at this time a package of fungi some of which you may not have represented in your herbarium from the locality mentioned. Do not think that I expect you to bother with them immediately unless you so wish. Sometime I would be glad to know your determinations. I think I know some of them but as I have not looked them up at all I have refrained from writing more than two or three names.

Thank you very much for the names of the last lot.

Very truly yours,

J. FRANKLIN COLLINS
468 HOPE ST., PROVIDENCE, R. I.

11 Jan. '09

Dear Mr. Farlow:-

I did not intentionally post that letter to you this morning without inclosing the necessary postage for a reply, any more than I did the other day on the second lot of fungi sent you. I inclose both stamps now.

Very truly yours,

Cambridge
Mass. 6,
1899.

Dear Mr. Collins,

I send with this
the names of your fungi
which I have examined.
Of 5379 perhaps I am mis-
taken in thinking that
you meant the whitish
Schizophyllum no. 5382
is a species of which I
have collected large
quantities but I should
prefer to reserve my opinion
until later as it appears
to have received a surplus
of names, no. 5425 is not
in condition to be named
with certainty.

Yours, very truly,
W. G. Farlow.

5361, Aecidium (or Peridermium)
clatinum A. & S.

5379. What I see on this
is an old specimen of
S. alneum (L.) Schroet.
Schizophyllum commune Fr.
Was that what you in-
tended?

5380. Lepidodermium
pinaster (Schrad) ^{chev.} luct not in
very good condition,

5382. This is a common
species on maple but, in
spite of its abundance, I
have never yet been
able to satisfy myself
as to its correct name.
Instead of giving you
a lecture on what it might
or might not be called,
I had better say nothing
until I feel sure that I
am right.

5386 & 5391. Irpey cinna-
momens Tr.

5387. Stereum erumpens,
Burt,
I do not know just
what author's name, if
any, should be given in
parentheses but Burt
is the other authority.

5389. Polystictus abietinus
Tr.,
on which is growing
Calicium tigillare Berk.
better known as C. polypori-
num Nyl. Calicium has some
species with perithecia
which are proper lichens
but others are without
gonidia and are fungi.
This species belongs in the
latter class.

5421. Clavaria irregularis Muell.

5424. This is a Xylaria
which looks like X. poly-
morpha ^{Gr.} ^{P.} I have, however, neglected
to examine the spores I see,

5425, This large dark colored Polypore is not in condition to tell what it really is. It is one of the things usually referred to *Polyporus nigricans* but the limits and synonymy of that species are far from being admitted by all mycologists.

5441. *Coleosporium Solidaginis*
(Schw.) Thum.

5431. This was sent with the name *Typhula musciola*. It used to be considered that species but Atkinson has recently in consequence of the arrangement of spores described it as *Ecrona -*
tum typhuloides.

468 Hope St., Providence, R. I.
Dec. 14, 1909.

XXXXXXXXXXXXXXXXXXXX

Dear Mr. Farlow:-

I am sending at this time three specimens of fungi growing on Black Oak. I wonder if you will be so kind as to let me know what you think these fungi can be, provided they are sufficiently characteristic for determination? I would send you better specimens if I had any. Do you think No. 5521 can be Endothia gyrosa? or either of the others?

For reply I inclose a franked envelope.

Very truly yours,

Collaborator, R. I.



Cambridge, Mass., U.S.A.

Dec. 17, 1909

Dear Mr. Collins,

Your letter arrived several days ago but, owing to the Christmas rush, your specimens were not received until yesterday.

I am a good deal driven preparing for the A.A.A.S. but managed today to examine your specimens sufficiently to form an opinion. None of the specimens can be any stage of Endothia gyrosa. The fungus I find on all the specimens seems to be the same, Sphaeropsis linearis Berk. I have not had time to look up the literature. As is very often the case one finds, as in other species of Sphaeropsis some of the spores more or less plainly 1-septate. In other words, one might suppose that when quite ripe the Sphaeropsis became a Diplodia. But in all the places I examined the unindivided spores were very abundant

and the septate spores rare and not
very plain. On a hasty examination of
the literature I cannot refer your
fungus to an older species and, at
present, I have not the time to
examine further.

Yours very truly,

W. G. Farlow

Dec. 18, 1902.

Dear Dr. Farlow:-

Yours of the 17th is at hand. Thank you very much for the same.

It did not occur to me that you might be very busy arranging for the A.A.A.S. meeting or I would not have sent the specimens until after Jan. 1. Under the circumstances I am sorry that you took the time to examine the specimens and reply while you were so busy.

It is only fair to you to state something that I did not mention in my letter of the 14th, as that was written rather hurriedly. No. 5521 was collected on a small dead (or partially dead) branch of Black Oak lying on the ground in an orchard in Martine Forge, Va., where the Chestnut Bark Disease was prevalent. There were apparently two small fungi growing on the branch, one a dark colored one (which I suspect is the *Sphaeropsis*) and another one forming very small orange or red pustules from which were projecting (when collected) small yellowish thread-like masses of spores almost exactly like Murrill's "*Diaporthe*" when examined under a hand lens.

Half of the branch was at once sent to Washington where cultures were made from the "red" fungus. A little later these cultures were used to inoculate Chestnut trees out of doors. All of these inoculations developed the characteristic "*Diaporthe*" lesions within three months.

I only recently learned the above facts from Mr. Metcalf. At the first opportunity I looked up the half of the branch that I had retained, cut it in two and sent half of it to you with my letter of the 14th. This was packed, and the letter written, rather hurriedly in a few spare moments just before I had to leave to attend an important meeting. As a result I probably forgot to call your attention to the small reddish pustules just below the small branch on the specimen sent. Possibly the pustules were rubbed off in transit, or, possibly, they were not exactly the same as those sent in to Washington, though I supposed they were. They were certainly from the same branch at any rate.

If the specimen has not been destroyed will you look again (after the A.A.A.S. rush is over) and see if there are any of these little red pustules left? These are really what the specimen (No. 5521) was sent for.

As I can find no mention of *Sphaeropsis linearis* being reddish I assume that these pustules were either rubbed off in transit or were overlooked. There were only a few of these reddish spots on the material I kept.

Very truly yours,

Collaborator, B.P.I.



Cambridge, Mass., Jan. 11, 1900

Dear Sir:

I wish to acknowledge the receipt of your
Some Mooses from Arabstock
Conn., Weight of Ice covered
Jung, Preliminary list of
New England Plants. & X

for which I am greatly obliged to you.

Yours sincerely,

W. E. Kauler

Botanical Department,
Harvard University.

15 February 1910

Dr. W.G. Farlow,
24 Quincy Street,
Cambridge, Mass.

Dear Dr. Farlow:-

Thank you very much for the pamphlet on the nomenclature of the cryptogams.

At the last Club meeting I first learned that you were going to the Brussels congress. I immediately put a memorandum in my note-book to talk with you in regard to the prospects of having Hedwig's Species Muscorum as the starting point for the nomenclature of the Bryophytes. Ever since the Vienna congress I have been hoping that the Brussels congress would adopt this as the starting point. You will imagine how glad I was to learn from the pamphlet received this afternoon that your own views were the same. I hope that the date will be adopted.

If I can arrange certain matters as I hope I may see you at the Cryptogamic Herbarium on Friday of this week, as I want to do some more studying on the European specimens of *Polytrichum* at the first opportunity.

Very truly,

468 Hope Street,
Providence, R.I.

15 Mar. 1912.

Dr. W. G. Farlow,
24 Quincy Street,
Cambridge, Mass.

Dear Dr. Farlow:-

Recently I have had a few opportunities, Sundays and evenings, to get back to my old love, the mosses, for an hour or two at a time.

In looking over some mosses I find that I have probably not sent you some specimens that I intended to long ago. I am sending three of these at this time. I hope they will be of some interest to you, at least geographically. When I get the time to overhaul some other boxes I know I shall find others that will eventually go in your direction.

I have been wondering if there is any bryological news of interest to me. The only thing I can recall is the announcement of a forthcoming part of the North American Flora on Sphagnaceae, etc., by Andrews, Mrs. Britton, et al.

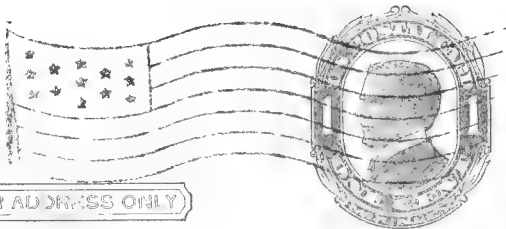
I presume you have been as busy as usual since I last saw you.

Very truly yours,

Dear Mr Collins, Cambridge
March, 20,
1812

Thanks for the
three specimens of mosses,
Nothing new except that
most of us are suffering
from the grippe,

Yours, very truly
W. G. Foulson



THIS SIDE OF CARD IS FOR ADDRESS ONLY

Prof. J. F. Collins,
468 Hope St.,
Providence,
R. I.,

Harvard University

HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow,
R. Thaxter,

24 Quincy Street
7 Scott Street



Cambridge, Mass., U.S.A.

Jan. 3 1894

I dear Prof. Collins,
I write to thank you
for the letter which you have just
sent me, as I seldom see you now
I write on another subject on which I
should like to consult or I wish to get
some one to put in order our recent
mass acquisitions, among other
things is the collection of masses
mainly American which I brought of

the estate of Remond. I hardly know
whether they had better be kept as a
separate collection or inserted in
the general collection, at any
rate, I shall need to have some
one to arrange them who has a
knowledge of mosses. I suppose that
you are now too busy to find time
to do the work even if you wished
to. Do you know any one who
could?

Yours, very truly
W. G. Hallon.

468 Hope Street,
Providence, R.I.

February 4, 1914

Dr. W. G. Farlow,
24 Quincy Street,
Cambridge, Mass.

Dear Dr. Farlow:-

I have held your letter for a day or two before replying to it, hoping that I might be able to ^{name} two or three persons who might be able to do the work on the mosses, in case they were available. However, I have been able to think of only one person who might be fitted for the work--Mr. E. J. Winslow, whose address is, I think, 222 Grove St., Auburndale, Mass. I know that he has been considerably interested in the mosses in the past, but I cannot say to just what extent he is prepared to undertake the type of work that you desire. Mr. Winslow is a prominent member of the New England Botanical Club, and is well known to Dr. Robinson, Prof. Fernald and numerous others, any of whom could give you information regarding him. He has always impressed me as being a reliable and intelligent botanist. He is, I think, more interested, at least at the present time, in ferns than in mosses.

My own time is pretty well occupied with my regular duties, except evenings and Sundays. If it should so happen that you are unable to get the assistance that you desire and Sunday work is not tabooed, possibly I might be able to help you whenever I am allowed to be in this part of New England in the course of my regular work. I am afraid this arrangement would not prove very satisfactory, however.

Very truly yours,

Harvard University

HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow,
R. Thaxter,

24 Quincy Street
7 Scott Street



Cambridge, Mass., U.S.A.

Feb. 10, 1914.

Dear Mr. Collins,

I am much obliged
for your letter and will speak to
Dr. Robinson about Mr. Winslow.
With regard to the Renauld mosses
I am not certain how they had
better be kept, whether by themselves
or inserted in herbarium, I should be
glad to know what you think but
probably, without having seen them,

You may not feel like having an
opinion.

I regret to see that it will not
be possible to work at the Museum
on Sunday. We have ~~had~~ had to make a
rule that no key to the outer door shall
be given or lent to any person and the
Museum itself is not open ^{to the public}, until 1 P.M.

The rule seemed necessary for our own
protection and to guard against the too
liberal ~~into~~ lending on the part of some
of the very few who are authorized by the
rules to have a key. Yours, very truly
W. G. Harlow.

465 Hope Street,
Providence, R. I.

Feb. 22, 1914

Dr. W. G. Farlow,
24 Quincy St.,
Cambridge, Mass.

Dear Dr. Farlow:-

I have just discovered my oversight in not answering your letter of Feb. 20th.

I do not know what I can give you any very sound advice regarding the final arrangement of the Kenauld masses, beyond saying that in my own collection I usually favor keeping specially numbered sets by themselves, and am inclined to put all miscellaneous collections into one systematic series. I have not, however, always strictly adhered to this plan and am not to this day fully convinced as to what plan is the best. I shall be interested in looking at the Kenauld masses a little when I am in Cambridge and have the time.

I presume you have heard of the sudden death of Prof. W. M. Bailey Friday morning, Feb. 20.

Very truly yours,

468 Hope Street,
Providence, R.I.

December 6, 1914.

Dr. W. G. Farlow,
24 Quincy St.,
Cambridge, Mass.

Dear Dr. Farlow:-

I had a good opportunity at the Club meeting Friday evening to talk with Mr. Winslow and I learned that he is very well acquainted with both Mrs. Dunham and Miss Kendall. He says they are both conscientious, careful and faithful workers. Mrs. Dunham apparently has had a little more experience in determining mosses, while Miss Kendall would probably excel in the routine work of the type that you would probably want done. I learned that both are so situated that anything that you might offer them to undertake the work would very likely be of secondary importance as compared with their biological interest in doing the work, if it should be undertaken.

Mr. Winslow thought it quite possible that either one might be willing to undertake the work, part of each week. In the course of our conversation I had to pretty nearly tell him exactly why I was inquiring about Miss Kendall and Mrs. Dunham, but he readily promised to refrain from mentioning the matter in any way to either of the ladies.

I also learned that both Mrs. W. and Miss A. have done more or less work on the mosses for the Boston Society of Natural History, and that Dr. J. A. Cushman (of the E. N. S. G.) could probably give you definite first hand information concerning their work there, if you should desire to inquire further regarding their qualifications.

With best regards,

ments about the mosses.
The Characeae I shall
have to attend to myself,
for being little I cannot
trust any one else to
arrange them. The life
of one in charge of a
large herbarium, you
will see, is full of
surprises many of which
are not altogether agreeable.

Yours, very truly,
W. G. Swanlow.

Cambridge
Dec. 8,
1914.

Dear Mr. Collins,

I am greatly
obliged to you for
the information you
sent in regard to Mrs.
Dunham and Miss Kendall
as well as for the
valuable advice you
gave me on Friday in
regard to the disposition
of our bryological collections.

On Monday I went
through all the packages
on the table which you
thought were lichens
in order to see whether

Miss McKesson could
arrange them and, if so,
about how long it
would take. It is
lucky that I did for
I found unexpected
things. Perhaps a third
of the packages were
lichens. Then came some
packages of fine specimens
of Characeae and all
the rest were mosses
including some of Heek,
James with a number
of good things from
Lindberg and a package
of mosses of the Oregon
Boundary Survey and
of the Palisier Expedition

to British North America.
The latter were valuable
and had come from
Aew but I have not
yet found out whether
they ~~came~~ were sent
to James or Prof. Gray.
I shall compare them
with the Gray and James
masses and, if already
represented in those
collections, I shall
have this newly found
set pasted in a book
and kept with an eye
to future exchange.

Miss McKesson
is now at work on
the lichens and when
she is done, I shall
proceed to make arrange-

466 Hope Street,
Providence, R.I.

October 29 1917

Dr. W.C. Darlow
25 Quincy Street,
Providence, R.I.

Dear Dr. Darlow:-

The writing on the enclosed yellow slip
is not mine. I think you will find it is that of Dr.
A. Henry Andrews. About 12 or 13 years ago he obtained
many of my papers and I am quite sure that Dr. Andrews
sent many of his to Dr. Andrews for examination about
the same time. If you should have a letter written
by Dr. Andrews some 10 or 15 years ago I think you will
find the writing on the enclosed yellow slip will very
closely match it. I am inclined to think that Dr.
Andrews's handwriting has changed a little within the past
10 years.

Sincerely, W.C. Darlow,

Cambridge

Oct 29,

1917

Dear Mr. Collins,

As you know
D. P. Kennedy gave us
his collection of mosaics
some time ago. They
have remained in the
boxes which he sent
until now when we
are unpacking them
and putting them into
the general mass
of materials.

Occasionally we
find yellow pieces
of paper in the packages

Like the enclosed which
appears to be in your
hand writing.

I write to ask if
you remember why
these yellow strips
were written by you.
Did you arrange
Kennedy's collection
for him or help him
in the arrangement?

Yours, very truly
W. G. Faulkner

to obtain new and better specimens than I now have.

As it will be but a short time now before the violet will be in bloom I take the liberty to send you a list of those, which are found in Fitchburg and vicinity.

Viola rotundifolia.

" - *lanceolata*.

" - *primulaefolia*.

" - *blanda*. { com. blue.

" - *encullata*. { var. alba.

" - *sagittata*. {

" - *pedata*. { var. syl.

" - *carina*. { retusa.

" - *pubescens*.

" - *parva*.

Viola parva, as I presume you know was found by Mr. Simonds, with whom I have been associated with in the publication of "Flora of Fitchburg and Vicinity." I firmly believe that it is a new violet and shall myself investigate it the coming summer. At present however neither Simonds or myself can furnish you with a specimen, but will endeavor to do so this summer.

We have here, the *pratensis*, - *triloba*, and *acutiloba*.

Fitchburg, Apr. 13. St.
Mr. J. J. Collins:-
Dear Sir.

Recd. your letter in due
time. Did not know
when I wrote you that
you were making ex-
changes with Simonds,
but if you are he will
be able, and better able
than myself, to supply
you with specimens
from this locality.

Simonds will go
to Cal. about the 1st mid-
dle of Aug., however, and
perhaps I can do some-
thing for you in the line
of autumnal plants.

I & go to the White
Mountains in July
as I expect, & will en-
deavor to supply you
with specimens from
that locality.

I should like to ex-
change mosses with
you at some time
if you so desire, but
admit that my know-
ledge of this class of
plants is quite limited.

Simmonds will make
Cal. his home after the
middle of Aug. and you
will doubtless do well
to make plans for ex-
changes with him from
the Pacific coast.

Yours truly.

W. G. O. Sarrav.

#80 Prospect St.

Jamaica Plain, Jan. 7, '02.

Mr. J. Franklin Collins
Dear Sir -

Thank you
very much for the fine photograph
of the Black Walnut you so kindly
sent. I am very glad to get
it.

Very truly yours

C. C. Faxon

POSTAL CARD - ONE CENT JAMAICA

UNITED STATES OF AMERICA

THIS SIDE IS FOR THE ADDRESS ONLY.



J. Franklin Collins Esq-
468 Hope St.,
Providence
R. I.



May 7, 1910.

Mr. Charles E. Faxon,
Jamaica Plain, Mass.

Dear Mr. Faxon:-

I am sending (addressed to the Arboretum) a copy of the R. I. Arbor Day program. I have challenged the last statement on page 8, but so far have been unable to find any definite measurements to disprove it, other than that of the Reading pine mentioned in Emerson's Typical Elms and other trees of Mass. Do you know whether this Reading pine is still standing? The measurement of the Chepachet pine will be found on page 15 of the pamphlet sent. Do you happen to have available measurements of any pines which are larger than this one.

I know of two Pitch Pines which are larger than the one mentioned by Mr. Mowry on page 17, and both in Rhode Island.

Probably Mr. Curtis has already told you that we failed to find any of the Chestnut Bark Disease today, for which I am thankful.

Very truly yours,

ARNOLD ARBORETUM, HARVARD UNIVERSITY,
JAMAICA PLAIN.
MASS.

May 10, 1910.

Dear Prof. Collins,

Thanks for copy
of the Arbor Day Program.
In regard to the Chepucket
White Pine it certainly is
a large tree. I have
looked over my notes
and find the following
measurements

At Rindge, N.H. there is
a fine grove of original
growth. The largest speci-
men I found measured

11 ft. 6 in at 3 ft

At Bradford, Mass a fine
grove. Largest

11 ft. 1 in at 3 ft

At Medfield, Mass a small
grove, Largest

10 ft. 2 in at 3 ft.

The Theodore Parker Pine
Lexington, Mass. (now gone)

10 ft. 10 in at 3 ft.

A log at Mill, Moosilauke ^{at}
N. H.

11 ft. 9 in.

My brother saw a log
on a platform car at Saugus
Mass. Dec. 13, 1891, brought from
Maine probably which was
about 16 ft long and meas-
ured 26 ft. in circum. at
one end and 24 at the other,
perfectly sound!

I don't know whether the N. Reading
tree is still in existence, but I shall
find out soon and will let you know
Yours faithfully C. E. Faxon

ARNOLD ARBORETUM, HARVARD UNIVERSITY,
JAMAICA PLAIN,
MASS.

Apr. 2, 1915
Dear Prof. Collins,

I am sorry that
your missing Nos of the
Bull. are all out of print.
There have been no numbers
issued since No 63, Nov. 5, 1914

Very truly yours
C. E. Fayon

ARNOLD ARBORETUM, HARVARD UNIVERSITY,
JAMAICA PLAIN,
MASS.

Apr. 4, 1916

Dear Prof. Collins

I take it that the
five "editions" of Des Cars'
Tree-pruning are merely the
1st ed. 1881 and its reprints
1884, 1894, & 1906. We have
only the 1st in the library.
There may have been some
typographical corrections made
in the later issues.

Prof. Sargent is away
now so I can't ask
him about it, but I
will try and find out
when he returns

Very truly yours
C. E. Haxson

Nov. 1877. 2nd ed. on sheet ¹⁰³~~102~~

"Fifth edition" given with the year in
edition 1881. on sheet 103. The
page was apparently corrected
except the page, and a
"revised" in 1881. on sheet
p. 65. The page was about in
5th ed.

ARNOLD ARBORETUM, HARVARD UNIVERSITY,
JAMAICA PLAIN,
MASS.

June 22, 1917
Dear Prof. Collins,

The specimen you
send is the Bechtel Crab,
a double-flowered form
of Malus ioensis.

You will find the
history of it in the
Garden Magazine XVII, p. 318
June 1913.

Yours sincerely
C. E. Huxon

Brown University,
Providence, R. I., June 23, 1917.

Mr. Charles F. Paxson,
Arnold Arboretum,
Jamaica Plain, Mass.

Dear Mr. Paxson:

Thank you very much for the name of the flowering apple.
Your letter has just reached me.

With best regards,

Very truly yours,

Forest Pathologist.

J. C. C.

217 Sumner St.
Albany, N.Y. 12241

My dear Mr. [unclear]

Dear Sir

Although I have collected a great deal of [unclear], it has always been intermixed by others, mostly by Dr. Warster of New Ruffin Germany. I do not at present intend to undertake to name yours. I wish I were able to do it, but my eyes would not permit me, even if otherwise equal to it.

Sincerely yours

Edwin Foxon

DR. DANA W. FELLOWS,
DENTIST,
Y. M. C. A. BUILDING.

PORTLAND, ME., Sept. 24, 1901.

My dear Mr. Collins:-

The Shapleigh photographs
are received and they please me
very much. I think if I could
hope ever to make such pictures
I'd get a camera. They are fine.
I was very sorry to miss seeing
you when you and Mr. Chamberlain
were. On that day I was on
Mt Washington - coming down
Tuckermans Ravine. We had a
fine tramp having walked up
the trail from Crawford's the
day before. Met Bradford Torrey
and Annie Trumbull Blosson at
the Summit-House.

Since you were here I have had
the pleasure of a little visit from
Mr. Chamberlain.

Thanking you for the pictures

I remain Sincerely Yours Dana W. Fellows

Portland Me. Nov. 4, 1901.

Dear Mr. Collins:-

We are considering
Sat. Dec. 28th as the date for
the meeting of the Josselyn Society.
Will this suit your convenience?
I know you will not fail
to come and present something.
Kindly give me a title or subject
for announcement covering what
you will have to say.

Sincerely yours

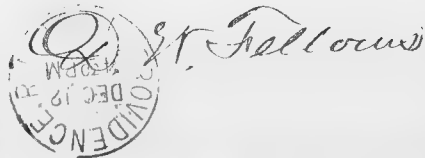
Dana W. Fellows

Course - Nov. 82
Societies and Settling Place
Physicians - Josselyn Fellows

Many thanks. I am indeed glad
that you are to be with us. We
shall have a good meeting.
Forestry in the evening etc.

You will receive the program in
a few days.

Yours

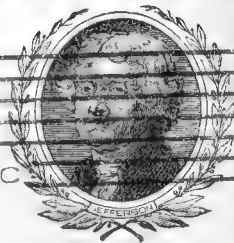


~~Portland Dec 19 1907~~

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Mr J Franklin Collins,
468 Hope St.

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R.I.

Providence,
R.I.

1

Portland Me Jan 2, 1902.

My dear Mr Collins:-

We were all greatly disappointed on learning that you could not come "So sorry" "Too bad" "Oh I wanted to see Mr Collins" "great disappointment to us all I'm sure" etc. I think I voice the general sentiment when I say the meeting was a success. Everything on the program came off except yours and that of Prof. Sauer who was not present and "all were good. Mr Chamberlain treated the Plant Body in a systematic manner Miss Trubish read her admirable paper excellently. Mr. Darnald we know. He occupied what time was allotted and I think we would have been glad if he could have had a few hours longer. Mr. Snow was scientific and scholarly. Mr. Carey's lecture in the evening took a little more than an hour and a half and was illustrated by a series of lantern slides showing the character of forests in Maine, the characteristics of trees of undergrowth, second growth, etc. Another extensive series showed views in the Black Forest of Germany to

2

illustrate the principles and methods of
caring for the forests in that country.

The attendance in the afternoon was good
probably fifty or sixty - I did not count. - in
the evening, ~~the~~ number was no larger, -
perhaps not quite as large - which was
rather disappointing.

Miss Burbish, Mr. Bernard and
Miss Clark & Ellsworth were at my
house Sunday and here we had a
decidedly interesting meeting examining
the large package of specimens that
Mr. Bernard brought with some of
mine &c. We had practically about
a six hours lecture by Mr. Bernard.
He returned to Boston on the 4:30 train.
Miss Clark went at midnight - and
Miss Kate Burbish by invitation remained
with ^{us} all today noon, and haven't
we been over things. So you see the
session has been, for me, five days
and nights and I have enjoyed
it all immensely and have profited
not a little, but I did hope to have
you here Sunday.

I hope you have fully recovered
from your grip attack.

Now the Field Day matter comes up and you will hear from us soon in regard to it. Every body, so far as heard from, would like to visit - some place on the Eastern Maine Coast. Do you dissent?

In my review of the successful meeting you may make such allowances as you think proper, as the Chairman of your Committee would naturally make as good a report as possible to you. I hope to meet you and the others at some future meeting of the N. E. Bot. Club.

I am
Sincerely Yours
Edna W. Selous

Portland Jan 12, 1902.

My dear Mr. Collins--

Yours of the 4th received.

I thank both you and Mr. Fernald for your kindly and active interest in my behalf in connection with the N. E. Bot. Club membership. For either of you, or any one, to say why I should be made a member seems some rather difficult. I fear I may ~~not~~ have little or nothing to take with me in exchange for what I shall receive.

However, I am pleased to answer your questions. I was born in Lincoln,

Penobscot Co, Maine, 14 Aug 1847.

I find my "Wood's Class Book" is dated "Lincoln 1865" and from this time forward I studied Botany in a very slipshod way, entirely by myself, and without any results worth mentioning. I made some collections which have been destroyed. In 1872 I went to Florida, and made some collection along the Halifax and Hillsborough rivers where I remained four years. Since coming to Portland in

1877 I have pursued the study, in which I have never lost interest, intermittently, but somewhat more consistently and systematically for the last two or three years.

Again thanking you for the many courtesies shown to me

I remain

Sincerely yours

Anna Willis Follen

DR. DANA W. FELLOWS,
DENTIST,
Y. M. C. A. BUILDING.

PORTLAND, ME.,

June 25, 1902.

Dear Mr. Collins,-

I wish I might go
with you and the others to
Cutter, but I can not. We
will meet in Machias and I
shall expect to entertain you
a little bit here later in the
summer.

Sincerely yours
D. W. Fellows

Portland Feb 16, 1903

Dear Mr Collins:-

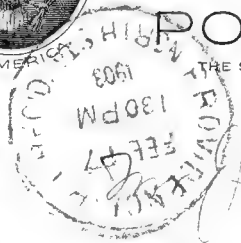
No decision has been reached by the Committee for the time and place of our meeting, but in all probability the Josselyns will meet in Skowhegan in connection with the Ornithological Society, the meetings to begin Monday evening the 29 June. If any thing different should be decided upon I will let you know at the earliest moment possible as we certainly want you with us. Sincerely yours L. J. Fellows



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Franklin Collins
648 Hope St

Providence R.I.

746 Hope

DR. DANA W. FELLOWS,
DENTIST,
Y. M. C. A. BUILDING.

PORTLAND, ME.,

June 12 '03

My dear Collins:-

Come sure. We'll
all be glad to see you.
I'll put on an extra stamp
so it may not be too
~~too~~ late

Hastily, but sincerely yours
D. W. Fellows

27 Jan 1904.

My dear Collins:-

Your pleasant note received.

-) find several who will probably
wish to remain at Fort Kent more than
four days and I presume there will
be no difficulty in getting two weeks
time on the tickets

Look at the rates:-

Me. Cent. R.R. one fare & free return
to Oldtown \$4.25 from (Portland)

B. & N. R.R. Oldtown to Fort Kent
& return \$5.00

Hotel Wickey \$1.50 per day.

Less than a European trip and
no water to cross.

Possibly I may see you at
Boston Feb 5 but I am not
making any promises this weather.

With kind regards

Yours
Dana W. Fellows

DR. DANA W. FELLOWS,
PORTLAND, MAINE

13 Feb 1904.

My dear Collins! -

The *Moodsia* is a little beauty. I call it - a fine specimen. I trust you will pardon my presumption for asking for what I know is very scarce and accept my hearty thanks for your prompt response. Please let me know any way in which I may favor you.

Sincerely yours

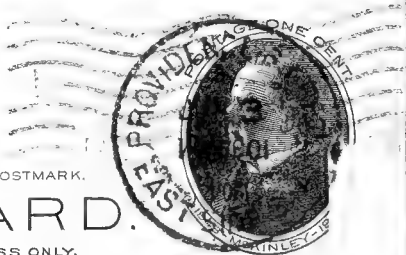
Dana W. Fellows

I shall be at home and
the latch-string will be
out. Come.

Yours

D. W. Fellows

Portland June 2, 1904



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Mr J Franklin Collins
468 Hope St
Providence R.I.

Dear Mr Collins:-

I hope to go to Boston Mch 3rd
and if entirely convenient for you
I shall be pleased to receive the
plants. If not another time will do
as well.

Yours

Pellows

Portland Feb 27 95



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Mr. J. Franklin Collins
468 Hope St
Providence,
R. I.

June 11, 1906.

My dear Collins, -

I have the letters
enclosed. As you suggest
they may be useful for
reference.

I hardly know what
we are to do without
anybody at the meeting.

I fear a bunch of amateurs
will not accomplish much.
I hope, however, that Prof. Lee
will be with us

With best wishes for your
health and success through
the summer. I am

Most truly yours

Dana M. Collins



Portland Society of Natural History,

DEPARTMENT OF BOTANY,

DR. DANA W. FELLOWS, CURATOR.

Portland, Maine, U. S. A. Jan 15, 1907.

My dear Mr Collins:-

I am interested to know what your Committee have in view for the Joselyn Society next Summer. Chamberlain seemed to be in favor of Bethel. Is the matter settled?

I fully intended to be at the Jan. meeting of the U.E. Club but I missed it. When do you tell about Gashé? or have you done it?

Sincerely Yours

Fellows



Portland Society of Natural History,

DEPARTMENT OF BOTANY,

DR. DANA W. FELLOWS, CURATOR.

Portland, Maine, U. S. A., Jan 28, 1907.

My dear Professor -

Chamberlain says he meant
Norway when he wrote Oxford. I have written him
quite fully in regard to the matter. Perhaps Oxford
is quite as good. I will look up a few items in
a day or two. I heard from E.B.C. the next day
after I wrote you - the first time since he went to
New York

Sincerely yours
Fellows

Portland Me. Oct 31, 1907.

Carrol J. Collins.

My dear Sir

We wish very much
to have you give your talk with us Gaspé
before the Portland Socy. of Natural
History. Can you consistently come
here to do it and will you do it?
We have a good lantern for
showing the slides

The Socy. will share our expenses
but I cannot encourage you to
hope for more

Our public meetings are held on
third Monday of each month
and if you could come Nov. 20th
it would please us very much

Hoping for a favorable reply

I remain

Yours

David H. Newell
for the Committee

Providence, P.I..

Nov. 2, 1907

Dear Dr. Fellows:

Your communication is at hand, and in reply I would say that I shall be very glad to do whatever I can at any time to accommodate you. I think I can arrange to go to Portland about the time you mention without seriously interfering with my work here. Have you not made a mistake about the date? You say your public meetings are on Monday, and yet you mention November 20 (which is Wednesday) as the date on which you would like to have the lecture. I am assuring that you meant November 18 and I ~~am~~ will hold that date free until I hear from you again. If you will send me an early reply to the following questions you will greatly oblige me:

1-What time of day or evening is the lecture to be given?

2-Which lecture would you prefer? I have two on Caspé: one pertaining to the coast, a general lecture, and another of a rather special nature on our trip of 1906 into the Shicks~~Rock~~ Mountains.

3-How long a lecture would you wish?

Perhaps I may have a few more questions to ask later.

Both of the lectures mentioned have been given at the New England Botanical Club. I don't know whether You have heard either, both, or neither.

Fastily, but very truly,



Portland Society of Natural History,

DEPARTMENT OF BOTANY,

DR. DANA W. FELLOWS, CURATOR.

Portland, Maine, U. S. A., H Nov '07

My dear Sir,

Yours received this morning
and I'm just off for Bangor.
I have handed your letter to Mr. Worton
who will reply. I shall expect you
to come to my house on arrival at
Portland

Mostly yours
Dana W. Fellows

Portland Nov. 11, 1907

My dear Prof, -

Your letter reached the Postoffice Sunday morning but will not come to hand till today, and I hasten to reply to the questions as they stand:-

- 1- A few of our lecturers have worn evening dress but only a few. I don't hesitate to say it would be quite unnecessary.
- 2- The lectures are free to the public. Admission by tickets which may be had free on application to the Curator or Committee
- 3- I will very gladly send notice, with tickets, to such persons as you name
- 4- We have a reading lamp shielded ~~as~~ ^{as you} suggest which I think will answer ^{the} purpose. It is an argand gas lamp.
- 5- We have the signal line with a very light Guzz. I don't know that there is a light attached. I will see.

I have noted the title "The Gaspe Coast"

Would it inconvenience me! Well I should say not. Come Sunday by all means if you possibly can. I think I wrote that I should expect you to stay at my house while you are here and I certainly hope you will come Sunday.

Trusting yours Dana M. Fellows

400 Topeka St., Providence, R. I.

Dear Mr. Bellows:

Letter of 11th I received. I shall be
very glad to receive, as anticipated, the
first of them. I have not yet had time to
write to you. I am sorry to hear
that you are ill.

I am sorry to hear of your illness, and
hope you will soon be well.

My first book, 125 Topeka St., Providence, (2 tickets)
Mr. W. A. Bell, 125 Topeka St., Providence (2 tickets)
Mr. W. A. Bell, 125 Topeka St., Providence (2 tickets)
Mr. W. A. Bell, 125 Topeka St., Providence (2 tickets)

I am sorry to hear of your illness, and
hope you will soon be well.

Very truly,
W. A. Bell

Providence, R. I. 10th Nov. 1907

Dear Dr. Hallowell:

I think I told you, while in Portland, that I once went across Boston, from station to station, in 12 minutes. Today I have beaten that record. The train arrived at the North Station at 12.51 and I was obliged to wait 10 minutes for the car to the South Station. In 8 minutes from the time I stepped aboard the Elevated train I reached the Providence train at the South Station, with about 45 seconds to spare.

I find that my expenses for the entire trip amount to 7.90.

It rained here all last evening, all last night, and most of the forenoon, but I have not seen a drop of rain since I left Providence on Sunday morning.

Very truly yours,

Portland June 12, 1908

Dear Prof. Collins:-

The elegant specimens
of *Bellera atropurpurea* came
yesterday - ample for myself
and for the Society: Many thanks,
All well here. All send regards.

Note you are enjoying life.

You must not believe quite all
you see in print!

Yours
D. M. Bellows

500 - 11/11/11

Sept. 30, 1906

Dear Mr. Fellows:

I heard last eve for the first time of the accident that Mr. Fellows met with recently. I wish to extend my sympathy and to express the hope that the injury did not turn out to be as serious as it was expected to be at first, and that Mr. Fellows will speedily be on the road to recovery.

Very truly yours,

Portland, Me. 24 Sept 1908.

Dear Prof Collins; -

In acknowledging your very kind note in regard to Mrs. Bellocus I am very glad to be able to say that she seems to be getting along very well but rather slowly. She has pain only occasionally and not severe and is gaining some strength every day. The almost constant and severe pain for about four weeks was a hard strain upon her.

Thanking you for your kind letter,
I remain

Sincerely yours
D. W. Bellocus

Portland, Me. 9 April 1909.

Dear Prof Collins -

I have received through your kindness a copy of the "Key to the New England Trees."

I have not had opportunity to examine this carefully or to use it - but a slight examination convinces me that it is no exception to the rule that we all recognize that what you do, you do well. It seems to me that many will find this specially useful as a key to the cultivated species.

With many thanks for your kindness in this, as in so many other matters,

I am sincerely yours

Dana M. Feltous

468 Hope Street,
Providence, R.I.
May 1, 1911.

Dear Dr. Fellows:-

I inclose corrected proof. It occurs to me that this article will probably be the first definite statement of the long time misinterpretation of the variety of *Heliotrichum commune* (var. *pericarpiale*), and consequently I shall want to get 100 or about 100 reprints of the article for distribution. If you prefer I should just as lief have 200 copies of the Bulletin for distribution, if you want to advertise in that manner. If necessary I should be willing to pay for the reprints.

I trust that all your folks are in excellent health, including yourself. I am to see you very soon, at the Ireland Botanical Club meeting before long. My regards to Mr. Horton if you have got to see him soon.

Cordially,

DR. DANA W. FELLOWS,
655 CONGRESS STREET,
PORTLAND, MAINE.

23 May 1911.

My dear Prof. Collins:

I am pleased to send you, in the name of the Josselyn Bot. Soc, one hundred copies of Bulletin No. 4. which we shall be glad to have you distribute at your pleasure. I think it will be good for us.

Wish I could be with you May 30th but it is too far. Matters and things will not permit.

With kind regards

Yours

D. W. Fellows

May 29, 1911.

Dr. D. W. Fellows,
655 Congress Street,
Portland, Me.

Dear Dr. Fellows:-

The Josselyn Bulletins came safely a few days ago. Many thanks for the same. I think I can put them where they will be of some use in bringing attention to the society. Sorry that you cannot be here tomorrow, although I realize that it too long a trip to expect one to comedown for part of a day's collecting.

My regards to Mrs. Fellows, as well as to yourself.

Cordially,

64 Buckingham St.,
Cambridge, June 9, 1892.

Dear Mr. Collins:-

My Catalogue of Maine
Flants is out at last, and I
take pleasure in sending
you one. I have placed
in it what few notes I
have from Somerset Co-
and the adjacent Kennebec.
As you will see there has been
little work done there.

I rather expect to be in
Madison for a short time in
July- and perhaps we shall
have the good fortune to see
each other, if you are at
Anson.

Hoping to hear that you will
be in Maine during that
month believe me

Cordially yours

Merritt Lyndon Fernald.

64 Buckingham St.
Cambridge
Mass

I, the undersigned, do hereby certify that the above is a true and correct copy of the original as the same appears in the records of the Board of Directors of the City of New York, and that the same has been compared with the original and found to be correct.

In witness whereof, I have hereunto set my hand and the seal of the City of New York, this 12th day of June, 1901.

Mayor of the City of New York

[illegible]

As a result of the
the
at the
my

The ... - ... ^{not} ...
~~... ..~~
~~... ..~~

1. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$

Drown, Me, July 2. 1892.

My dear Mrs. Collins;

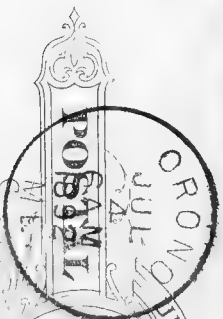
Yours of the 22^d ult. recd.
As you see I am at home for
a short visit. Have had some
success in my work thus far,
Expect to visit in Madison
the last ten days of this
month, and will let you know
when I am there.

Hope you can get away for
a time this summer.

Among other things I found
yesterday was Penstemon
pubescens in abundance.

Hastily & Sincerely

M. L. Fernald.



NOTHING BUT THE ADDRESS TO BE ON THIS SIDE.

Mr. J. J. Collins,
106 East Ave.,
Providence,
R.I.

1122

1123 - 1124

1125 - 1126

1127 - 1128

1129 - 1130

1131 - 1132

1133 - 1134

1135 - 1136

1137 - 1138

1139 - 1140

1141 - 1142

1143 - 1144

1145 - 1146

1372 June 25 - 1373 June 26 - 373

June 26 21 - 1374 June 25, 1874

1374 - June 26

Copy of the June 26 1874

from the June 26 1874

from the June 26 1874

from the June 26 1874

from the June 26 1874

from the June 26 1874

from the June 26 1874

from the June 26 1874

from the June 26 1874

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from the June 26 1874

from the June 26 1874

from the June 26 1874

from the June 26 1874

from the June 26 1874

from the June 26 1874

from the June 26 1874

Cambridge, Oct. 28, 1892.

My dear Mr. Collins:

Your Myriophyllum is M.
tenuellum, Bigelow. Your Buda is B.
marina, Desv. It is unusually glabrous,
but the seeds are as you will see quite
rough. I fear that in my overwork
I have neglected to thank you for the
valuable Maine notes sent me some time
ago.

Sincerely M. L. Fernald.



NOTHING BUT THE ADDRESS TO BE ON THIS SIDE.

J. F. Collins



*East Avenue
Providence.
R. I.*

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Jan. 19 1892.

Dear Mr. Collins:

There are several interesting things
in the package you sent up.

I make them out as follows:

1. *Astrucanescens*, Fench., v. *viridis*, Gray.
2. *Gentiana affinis*, Griseb.
3. *Euphorbia Preslii*, Guss.
4. *Atriplex patulum*, v. *hastatum*, Gray.
5. *Stachys annua*, L. (See Synop. Fl.)
6. *Mentha Canadensis*, v. *glabrata*, Benth.?
7. *Physalis Philadelphia*, Lam.
8. *Coleopsis Carduinaefolia*, T. & G.
9. *Quercus Prinus*, L.
10. *Acalypha Virginica*, v. *gracilis*, Muell.
11. *Polygonum acre*, HBK.
12. " *aviculare*, L.
13. " *ramosissimum*, My.
14. *Chenopodium murale*, L.
15. *Spinacea oleracea*, L. (apparently - young!)
16. *Amarantus chlorostachys*, v. *hybridus* Wats.
17. " *blitoides* Wats.
- 18, 19, 20. See Dr. R's letter.

21. *Chenopodium album*, L.
22. *Rosa lucida*. Chub.
23. *Lechea minor*, v. *maritima*, Wats.

We are very glad to have the plants, for, as you know our Eastern flora is none too well represented here.

I hope you may find an opportunity soon to make us a visit.

Sincerely
Merritt Lyndon Fernald.

See Dr. Robinson's list: 4
Jan 181893

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.



Jan. 25,

1893.

Dear Mr. Collins.

Yes your *Incisus* is unlike the
Primer, but I dare not do anything with it.
Would it not be well to send a specimen
to Prof. C. S. Sargent, at the Arnold Arboretum,
Jamaica Plain, Mass.? He can settle it.
Yours
J. C. Fernand.



NOTHING BUT THE ADDRESS TO BE ON THIS SIDE.

Mr. J. F. Collins,
106 East Ave.,
Providence,
R. I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Feb. 7, 1893.

My dear Mr. Collins:

I have made out a very long list of the plants we would like from you. As you see ours are very poor in New England specimens, our chief strength being West of the Mississippi and in Mexico. We wish to complete the Herbarium as regards Local Flora and in this you can be of great assistance. We shall of course want to send you a package in return, though I cannot now tell what it will be, as the duplicates are packed away for the present.

Sincerely

Merritt Lyndon Fernald.

4, 6, 7, 12, 13, 15, 16, 18, 19, 20, 22, 24, 25,
27, 28, 29, 30, 31, 32, 33, 35, 36, 40, 53, 55, 66, 69,
70, 73, 74, 76, 79, 80, 84, 87, 90, 92, 93, 94, 95, 96, 97,
98, 99, 100, 101, 103, 104, 107, 108, 110, 111, 112,
115, 119, 121, 124, 126, 129, 130, 131, 138, 140, 143,
146, 148, 149, 150, 153, 156, 161, 162, 165, 166,
173, 174, 175, 176, 177, 185, 188, 189, 199, 201,
204, 205, 207, 208, 210, 212, 213, 214, 215, 216, 217,
218, 222, 225, 227, 229, 234, 240, 246, 247,
252, 253, 254, 255, 256, 257, 258, 262, 265,
267, 276, 279, 283, 285, 286, 287, 272, 295, 297,
298, 299, 301, 302, 303, 308, 309, 313, 314, 316,
324, 327, 329, 330, 339, 340, 341, 342, 343, 344,
345, 346, 347, 348, 349, 351, 352, 354, 356, 358,
361, 363, 364, 365, 366, 367, 368, 369, 371, 374, 375,
377, ~~378~~, 379, 380, 383, 385, 386, 387, 390, 391,
392, 393, 396, 397, 399, 400, 401, 402, 403,
404, 405, 407, 409, 410, 411, 412, 414, 415, 417, 418, 419,
421, 422, 423, 424, 425, 428, 429, 430, 431, 432,
435, 436, 437, 438, 439, 440, 441, 445, 447, 450,
452, 459, 462, 465, 470, 473, 474, 478, 479, 482,
487, 488, 489, 490, 494, 495, 496, 497, 498, 502,
504, 506, 507.

As I remember the
tree. ~~it~~ is the ^{appearance} of the
this and well known to

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Feb. 13, 1893.

My dear Mr. Collins:

We appreciate your
generosity and shall be very
glad to receive the plants when
you find it most convenient to
send them. We do not have much
—almost or quite nothing—to do
with mosses here, but perhaps
some time there will be a chance
to get even with you.

Sincerely yours

Merritt Lyndon Fernald.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

May 11, 1893,

My dear Mr. Collins:

We can give you the following rates on the books & pamphlets you were looking at:

Porter & Coulter's Flora of Colorado.	.35
Sullivan's Contributions to the Bryology & Hepaticology of North Am. pts 1 & 2.	1.00
James - On New Mosses.	.30
Lesquereux - Cat. of Pacific Coast Mosses.	.40
" On Californian Mosses.	.40
L. & James - Descri. of Some New Sp. of N. A. Mosses, 1879.	.20
Mosey's Afric. Grasses.	free

Chey - Prov. Fr. Socy. Cal. 1845 .20
 Sullivant & Lex. Musci Br - Am. .60
 Tallon - Maine alge of N. Eng. .75
 James - Mosses of Clarence
 King Expl. .35
 Mosses of Wheeler's Expl. .25

Sullivant's Deacons is on sale
 here for \$18 with the Supplement,
 in loose sheets.

The price in Fooks 2^d hand
 list, I notice is \$24 bound.

Hoping that you may relieve
 us of some of these

Sincerely yours

Wenitt L. Fernald.

1. The first part of the paper is devoted to a general discussion of the problem.

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GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

May 15,

1893,

My dear Mr. Collins;

Your letter and the
enclosed order at hand.

I send you by American
Express prepaid the package.

Hope they will be satisfactory.

Cordially

Merritt L. Fernald.

See Dr. Robinson's letter

(recd. 15) May 15, 1893

I have been thinking of you
 very much lately, and wondering
 how you are getting on. I hope
 you are well and happy. I have
 been very busy lately, but I
 have managed to find some time
 to write you. I have been
 thinking of you very much lately,
 and wondering how you are
 getting on. I hope you are
 well and happy. I have been
 very busy lately, but I have
 managed to find some time to
 write you. I have been thinking
 of you very much lately, and
 wondering how you are getting
 on. I hope you are well and
 happy. I have been very busy
 lately, but I have managed to
 find some time to write you.

Very cordially

(C) 1952

P. S. I am in a great deal of
hurry and must close for this time.

Very truly
yours

P. S. I am in a great deal of
hurry and must close for this time.
I am in a great deal of
hurry and must close for this time.
You may have
be a lot in the way of the

Providence, R.I. Oct 15 1893

Mr. M. L. Fernald.

My Dear Sir:-

If memory serves me correctly there is a tree of Carya alba a little to the right as you enter the Gray Herb. Grow the garden.

Now I should like to see a good specimen of the fruit of this particular tree for comparison and from which to make some sketches.

Can I intrude on your good nature to supply my wants.?

I would be very grateful for the same and would of course refund all postage.

Sincerely

J. J. 

(Vē Carol)

GRAY HERBARIUM OF HARVARD UNIVERSITY,

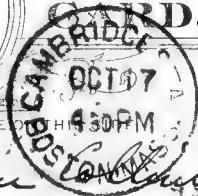
BOTANIC GARDEN, CAMBRIDGE, MASS.

My dear Mr. Collins: Oct 17. 1893.

I have picked up a few of the nuts you requested. I fear they may be pretty poor, as most of the good ones have been already secured by the small boys. Don't think of refunding the postage! Am very sorry to know that Prof Bailey is so poorly. Sincerely
Wm. Fernald.



NOTHING BUT THE ADDRESS TO BE PLACED HERE



Mr. J. Franklin
106 East Ave.,
Providence
R.I.

Prin Feb. 4 / 1894

July, 1900. Mr. Tolson.

I have been looking
over my old notes of interest to
the old mining, particularly in
regard to the Mt. Anglin region.
I think I have perhaps been
interested in the plants. I find
that as a ^{very direct} route to some
village that extends through to English
River without village, Lexington village
(passing E. of ~~the~~ Gilman Pond)
through Highland Plantation (or as
it used to be called #2, Range 2) ^{across}
the extreme N.E. corner of the
in Franklin Co. to ^{the village of} Lead River Plantation.
The road here crosses the Great River
at the old White's Ferry and follows
up the N. bank ~~of~~ the ^{to} the ^{the}
village of Flagstaff (1/2 mile S. of
Bluffs bluff pond). Here the road
forks, one crossing to the S. side
of the river and both follow up
the river (Southwestward) one on either

side beyond the limits of Somerset
Co. into ~~the~~ ^{the} State in Franklin Co.
The distance from the ^{main} road on the
route to the Southern boundary of
Grand River Plant, is just about $25\frac{1}{2}$
miles and from the foot of the
M. line of Bejelun (N. of Sum. Co.)
is 14 miles more. As the Bejelun
ridge runs ^{mostly} E. & W. you can easily
see by a glance at your map how
close the road will take you to the
end of the Ridge. There are 8
brooks given in the maps in Grand
R. plant, as rising on the sides of
Bejelun & emptying into Grand river.

Sincerely,
J. J. J.

Cambridge, Feb. 24/1894.

My dear Mr. Collins:

Your letter of a few weeks ago describing the road to Mt. Bigelow makes me impatient to get out into the field again. Can we not get at the Mountain together next summer? You know more or less about the country, and can tell the most economical way to do it. I shall probably be gone after the middle of June. The last of July, I

have promised to spend on
the Sandy Hook, primarily
about Hingham. The rest
of the summer is not yet planned
for, though I have several
short excursions in mind.

If you think such a trip as
I suggest would be practicable,
I wish you would let me know.

Sincerely yours

Herbert Ryndon Truitt

78 1/2 - Randolph St.

Feb 20

He says I can find the location

I see no reason why

no one can find it in your letter

on Feb 24th, you said it was in the

corner, and so far as I know it

^{White} you can see it in the

the hills in three weeks

very, very far in the mountains

Lead River, Flagstaff, & Eustis 2 or

3 times (~~but not more~~ ^{more than} 20 years ^{ago})

~~and~~ never on the mountain) says the

road of which is a path in my letter

a road as far as I know it

through Lexington Highland Junction

Lead River, Flagstaff, and into Eustis,

continues Southward to King's d. &c.

He also says that ^{when he was there} ~~at that time~~ there

were hotels at Flagstaff, Lead River

I agree with you. What ~~letter~~

more we believe as regards

roads than this ^{which makes} ~~making~~ as could be

[illegible]

~~Sun 7th Nov 1890~~

Board Council, is a Trust.

~~The following is a list of the members of the Board of Directors of the Company.~~

43½ Langdon Street.

Cambridge, March 4, 9.

My dear Mr. Collins:

I can plan to make
the Bigelow trip ⁱⁿ the first three
weeks of July, and as you say
you can, let's call it
settled provisionally. I shall
plan to run down to Providence
as soon as possible and we can
talk over the mode of getting
through the country and of the
amount of paper &c. - we shall
want.

This will come in very convenient
as I have promised a visit at

Farmington the latter part of
July.

For the present let us
imagine the Aspicium viride
and Pleurogynus we shall
(not) find!

Sincerely
Merritt Lyndon Fernald.

March 5th 1902

My dear Mr. [unclear]

[unclear] [unclear] [unclear]

at home. Shall be glad

to see you in person at any
time, ~~but~~ you had

better send me a card a
copy of [unclear] before you
come, if possible, as

otherwise you might have
to hunt me up at Elmwood
(the Gorham Ldg. Co) 4 miles from
where I live.

Hastily but cordially
Y. F. C.

43 $\frac{1}{2}$ Langdon Street,
Cambridge, Apr. 22, '94

My dear Mr. Collins:—

I hope you will
not be as much disappointed
to hear my news as I am
in telling it. It seems now
that I must be in Cambridge
through July as both Dr.
Robinson and Greenman will
have to be away. Will it
be possible for you to get off
sometime in August, or must
I give up hope of spending

two or three weeks with you in
the field?

The month of September I hope
to spend on the St. John - and
a part of August at Farmington,
but if you can get two or three
weeks in August I think I can
arrange matters -

M. L. Fernald -
Sincerely

M. L. Fernald.

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My dear Mr. Collins,

I was very sorry
to hear some two weeks ago that
you ~~must~~^{may} not be able to get in
a Maine trip this summer, and
much more that the Bigelow
trip is so nearly out of the
question. I certainly hope
the tables have turned.

I have allowed your card to
lie unanswered for a long time,
purely through a rush of other
things, and am now busy
making apologies to all my neglected
friends.

If you cannot go to Bigelow in
June, of course there is plenty
of opportunity for work for me
in other parts of the State.

I should probably go to Dover
where my folks are now.
That promises to be a rich region,
and would give me a home
visit as well.

It will be hard if you have
to give up your July vacation.
I shall have to be here in July
but probably shall have considerable
time later on.

Sincerely
Herbert Lyndon Fernald.

43½ Langdon Street,
Cambridge.

May 28, '94.

$\alpha = 1$ $\beta = 2$ $\gamma = 3$ $\delta = 4$ $\epsilon = 5$ $\zeta = 6$ $\eta = 7$ $\theta = 8$ $\iota = 9$ $\kappa = 10$ $\lambda = 11$ $\mu = 12$ $\nu = 13$ $\xi = 14$ $\omicron = 15$ $\pi = 16$ $\rho = 17$ $\sigma = 18$ $\tau = 19$ $\upsilon = 20$ $\phi = 21$ $\chi = 22$ $\psi = 23$ $\omega = 24$ $\alpha = 25$ $\beta = 26$ $\gamma = 27$ $\delta = 28$ $\epsilon = 29$ $\zeta = 30$ $\eta = 31$ $\theta = 32$ $\iota = 33$ $\kappa = 34$ $\lambda = 35$ $\mu = 36$ $\nu = 37$ $\xi = 38$ $\omicron = 39$ $\pi = 40$ $\rho = 41$ $\sigma = 42$ $\tau = 43$ $\upsilon = 44$ $\phi = 45$ $\chi = 46$ $\psi = 47$ $\omega = 48$ $\alpha = 49$ $\beta = 50$ $\gamma = 51$ $\delta = 52$ $\epsilon = 53$ $\zeta = 54$ $\eta = 55$ $\theta = 56$ $\iota = 57$ $\kappa = 58$ $\lambda = 59$ $\mu = 60$ $\nu = 61$ $\xi = 62$ $\omicron = 63$ $\pi = 64$ $\rho = 65$ $\sigma = 66$ $\tau = 67$ $\upsilon = 68$ $\phi = 69$ $\chi = 70$ $\psi = 71$ $\omega = 72$ $\alpha = 73$ $\beta = 74$ $\gamma = 75$ $\delta = 76$ $\epsilon = 77$ $\zeta = 78$ $\eta = 79$ $\theta = 80$ $\iota = 81$ $\kappa = 82$ $\lambda = 83$ $\mu = 84$ $\nu = 85$ $\xi = 86$ $\omicron = 87$ $\pi = 88$ $\rho = 89$ $\sigma = 90$ $\tau = 91$ $\upsilon = 92$ $\phi = 93$ $\chi = 94$ $\psi = 95$ $\omega = 96$ $\alpha = 97$ $\beta = 98$ $\gamma = 99$ $\delta = 100$ $\epsilon = 101$ $\zeta = 102$ $\eta = 103$ $\theta = 104$ $\iota = 105$ $\kappa = 106$ $\lambda = 107$ $\mu = 108$ $\nu = 109$ $\xi = 110$ $\omicron = 111$ $\pi = 112$ $\rho = 113$ $\sigma = 114$ $\tau = 115$ $\upsilon = 116$ $\phi = 117$ $\chi = 118$ $\psi = 119$ $\omega = 120$ $\alpha = 121$ $\beta = 122$ $\gamma = 123$ $\delta = 124$ $\epsilon = 125$ $\zeta = 126$ $\eta = 127$ $\theta = 128$ $\iota = 129$ $\kappa = 130$ $\lambda = 131$ $\mu = 132$ $\nu = 133$ $\xi = 134$ $\omicron = 135$ $\pi = 136$ $\rho = 137$ $\sigma = 138$ $\tau = 139$ $\upsilon = 140$ $\phi = 141$ $\chi = 142$ $\psi = 143$ $\omega = 144$ $\alpha = 145$ $\beta = 146$ $\gamma = 147$ $\delta = 148$ $\epsilon = 149$ $\zeta = 150$ $\eta = 151$ $\theta = 152$ $\iota = 153$ $\kappa = 154$ $\lambda = 155$ $\mu = 156$ $\nu = 157$ $\xi = 158$ $\omicron = 159$ $\pi = 160$ $\rho = 161$ $\sigma = 162$ $\tau = 163$ $\upsilon = 164$ $\phi = 165$ $\chi = 166$ $\psi = 167$ $\omega = 168$ $\alpha = 169$ $\beta = 170$ $\gamma = 171$ $\delta = 172$ $\epsilon = 173$ $\zeta = 174$ $\eta = 175$ $\theta = 176$ $\iota = 177$ $\kappa = 178$ $\lambda = 179$ $\mu = 180$ $\nu = 181$ $\xi = 182$ $\omicron = 183$ $\pi = 184$ $\rho = 185$ $\sigma = 186$ $\tau = 187$ $\upsilon = 188$ $\phi = 189$ $\chi = 190$ $\psi = 191$ $\omega = 192$ $\alpha = 193$ $\beta = 194$ $\gamma = 195$ $\delta = 196$ $\epsilon = 197$ $\zeta = 198$ $\eta = 199$ $\theta = 200$ $\iota = 201$ $\kappa = 202$ $\lambda = 203$ $\mu = 204$ $\nu = 205$ $\xi = 206$ $\omicron = 207$ $\pi = 208$ $\rho = 209$ $\sigma = 210$ $\tau = 211$ $\upsilon = 212$ $\phi = 213$ $\chi = 214$ $\psi = 215$ $\omega = 216$ $\alpha = 217$ $\beta = 218$ $\gamma = 219$ $\delta = 220$ $\epsilon = 221$ $\zeta = 222$ $\eta = 223$ $\theta = 224$ $\iota = 225$ $\kappa = 226$ $\lambda = 227$ $\mu = 228$ $\nu = 229$ $\xi = 230$ $\omicron = 231$ $\pi = 232$ $\rho = 233$ $\sigma = 234$ $\tau = 235$ $\upsilon = 236$ $\phi = 237$ $\chi = 238$ $\psi = 239$ $\omega = 240$ $\alpha = 241$ $\beta = 242$ $\gamma = 243$ $\delta = 244$ $\epsilon = 245$ $\zeta = 246$ $\eta = 247$ $\theta = 248$ $\iota = 249$ $\kappa = 250$ $\lambda = 251$ $\mu = 252$ $\nu = 253$ $\xi = 254$ $\omicron = 255$ $\pi = 256$ $\rho = 257$ $\sigma = 258$ $\tau = 259$ $\upsilon = 260$ $\phi = 261$ $\chi = 262$ $\psi = 263$ $\omega = 264$ $\alpha = 265$ $\beta = 266$ $\gamma = 267$ $\delta = 268$ $\epsilon = 269$ $\zeta = 270$ $\eta = 271$ $\theta = 272$ $\iota = 273$ $\kappa = 274$ $\lambda = 275$ $\mu = 276$ $\nu = 277$ $\xi = 278$ $\omicron = 279$ $\pi = 280$ $\rho = 281$ $\sigma = 282$ $\tau = 283$ $\upsilon = 284$ $\phi = 285$ $\chi = 286$ $\psi = 287$ $\omega = 288$ $\alpha = 289$ $\beta = 290$ $\gamma = 291$ $\delta = 292$ $\epsilon = 293$ $\zeta = 294$ $\eta = 295$ $\theta = 296$ $\iota = 29$

[illegible]

1. *Chlorophyll a* (Chl *a*)

Hydrophilus

in exp.

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[illegible]

Providence R.I.

July 2, 1895

My Dear Mr. Fernald, Dear Sir:

I have before me a circular of the "Convention of Maine Botanists". I am very pleased ^{at to see the} interest in the ^{of native state} flora taking ^{such a} promising form. I hope it will have the most enthusiastic and fruitful results.

I greatly regret that I have ~~been unable to attend~~ ~~been unable to do any work on~~ the ~~the~~ flora myself during the past few years; and also that I shall be unable to be present at the convention, as I should deeply love to, ~~and~~ would if I could see a favorable opportunity of ~~to~~ doing so.

^{practical} I shall be much interested ^{to learn} the result of the convention, and live in hopes of being able to help the good work ^{myself} (at least a little) ~~myself~~ another season.

Cordially

J. C.

Jan 5 1921

Dear Mr. Donald

Friday evening (Jan 3)

P. P. handed me a circular & a
resolution set for a date that was
mailed ~~to me~~ ^{but which} through some
~~error~~ ^{misunderstanding} oversight on the
other side's office had been forwarded
to him with his wife's ^{the entire} resignation
which he was spending in N.Y.

This evening I was made the first
information of the society

I have rec'd. since the committee
last July. I was surprised to
learn that I had been ^{concerned}
with a letter on the By-Appoint-
ment.

There is
any information (not contained in this
circular) which, as a member of the

committee, I ought to know. I will
be pleased to learn of it ^{at least if I can}
obtain it, and ^{in the} ^{most} ^{expedient} ^{way} ^{possible} ⁱⁿ ^{order} ^{to} ^{help}
the good work along. Who is the
chairman of this ^{committee}? We have
just got the B.W. ^{the new}
~~new~~ ^{new} ^{one} ^{but} ^{have} ^{not} ^{yet}
got it straightened out" Have been

the
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41 Langdon Street,
Cambridge, Mass.
May 17, 1876

My dear Mr. Collins:

I am very much
ashamed of my long neglect to write
you anything about the great load
we put upon you in organizing the
Jesselyn Botanical Society of Maine
last summer. I have been crowded
with work all winter and have only
waked up from my neglect of outside
things long enough to rouse people
to turn out this summer and help
carry out the plan for a good meeting.

When we made you Chairman of
the Biological Comm. it ^{was} with the

Acknowledge that nothing has been done
on the Maine masses, and that you
were the only Maine man who knew
much about them. Mr. Rand, to be true
is beginning to do something with them,
but the rest are ambitious to learn and
without much knowledge of the
subject.

The idea of the Comm. was to have
a nucleus of people interested in
the masses to whom the others could
turn for information and help and who
perhaps would feel the interest to do
something definite toward working up
the Maine masses.

We are planning to have our
meeting this year at Farmington
from June 30 - July 3, the first

to ^{days} ~~papers~~ to be devoted to papers &
discussions, the last two to
Excitation. Now I am very
anxious to have you present not only
to represent the committee upon which
we forced you, but because there is
a strong chance that a small party
of men will undertake an interesting
trip to explore either Saddleback 4450
ft. or Abraham 3800, both easily
reached from Farmington.

Soon I shall have programme &
other information ready to send out,
but in the meantime I hope you
will be making up your mind to
come and help us out, and to
encompass a good Mountain trip.

Sincerely yours
Frederick L. Johnson

Mon May 24. 1896.

Dear Mr. Fernald

Since ^{receiving} yours of the 17th ~~since~~
I have written to all the other members
of that Bryophyte Committee to ascertain
if possible what individual work has
been done in the way of collecting
and determining, and also for suggestions
as to a good ~~any~~ method of
stimulating work on the New mosses.
Now I have decided to try and ~~to~~
do something in that line even
if ~~it~~ but little comes of it.

I hope to go at ^{the} Washington meet but
I have disappointed others and myself
no often since 1891 about visiting New
Hampshire I dare make nothing approaching
a promise.

Believe you once told me you
had collected quite a number of
mosses in different parts of N.H.
Have they ever been determined?

Can you give me the names of ~~any~~
any persons who have collected or

studied the Mc. Donnes. ?

Do you know of any list ~~of~~ ^{of} (published or unpublished) other than the lit. Secret ~~that~~ ^{the} Florida?

I am quite sure ^{some} ~~many~~ ^{offer} ~~some~~ good suggestions ^{to offer the best} as to ^{a possible} method of ~~making~~ ^{making} interesting every body (more or less) in collecting & studying the ~~same~~ ^{same} ~~re-~~ ^{re-} ~~late~~ ^{late} have them, please.

I think a Saddlebrook, or Abraham or even Beglow trip would be jolly, and hope it can be arranged.

Sincerely

J. F. S.

Sphagnum & Hepatics about 25 not
in the Mt. Desert list. Most of Aug.
& Sept. this year I shall spend in
Central Piscataquis Co. from Dover
northward, and among the Moosehead
& Katahdin Iron Works mountains —
Squam, Spencer, Baker, White Cape,
Big Spruce, &c., ranging from 3000 to
4000 ft. If you wish I will be
diligent in my collecting of these groups.
There is some inspiration in collecting
them, with someone to back me up!

The best suggestion I can offer as
to the method of interesting the people
in collecting & studying is to be at
Farmington, and be prepared to give
a direct, practical & simple talk
on the general features of the group,
& how to manipulate with them.

41 Langdon Street,

Cambridge, May 31, 1896.

My dear Collins:

You're just the man
we want to boom the Bryophytes!
You have started off with the spirit
I can't find in many people, and I
hope you will be able to get good
support.

I don't know of any definite work
on the mosses which has been done
in Maine except that published in
the Mount Desert Flora; and the
following:

Joseph Blake whose herbarium is
now at the State College, at Orono
probably collected a few mosses, but
I don't know about them. They are under

the charge of Prof. F. X. Harvey who may be willing to help.
Miss Clara E. Cummings, Prof. at
Wellesley College spent two months
with me in Northern Woodstock Co.,
three years ago, 1893, primarily collecting
lichens, but she got a good many
mosses too, and she has also collected
at Dubec & about Eastport I think.

Whether her mosses are all named I
can't say, but she probably knows
most of them off hand; & will be glad
to join you as co-editor I think
in case you bring together enough
material to publish a list.

I am ashamed that I have not
collected more mosses in my trips
about Maine, but as a matter of
fact I have found the Phanerogams
all I could manage.

In 1891 I did collect a great many
mosses & hepatics about Irons & a few
at York and Cornish. The mosses
^{Sphagnum by Warristoft}
were all named by Barnes, and the
hepatics by Underwood. In 1892
I got a few more, mostly hepatics,
which were named by Underwood, the
mosses remaining unnamed. In 1893
~~etc~~ I did not collect any of these groups.
In 1894 I collected a few mosses, still
unnamed, and some hepatics at the
top (pinnacle) of Saddleback. These
hepatics were named by Dr. Faxon.
I have made up a tolerably complete
set of these collections which I shall
express to you in a day or two; and which
I am glad to turn over to you as Chairman
of the Bryophyte Comm. Among those
which are named there are, including

I shall be prepared to interest them in collecting systematically with an aim to work out the distribution of flowering plants through the state. And among other things I propose to have some selected specimens as examples, a collecting box, driers, portfolio, &c. and show practically how to prepare good specimens & also how to study dried ones. It is this sort of practical instruction which most of the people need as a starter, and then we must show them the scientific importance of working the thing thoroughly & systematically.

There is some talk, as yet unsettled of changing the meeting from June 30 to July 3 to July 7-10. Whichever time it comes I hope you will nicely be present & give us a lift by having a talk (informal or not as you choose) ready on

The elementary work in studying
Bryophytes. Distinctions between
Mosses & Hepatics (& even Lichens!)
will be a good thing to bring out.

I have just received a letter in which
Miss Merrill, teacher of Botany at the
Farmington Normal School volunteers
a paper on teaching in the Grammae Grds.
Just the sort of people we want!

At any rate, please come if you can
and if you don't enjoy the meetings
themselves, we will get in some jolly
Excursions. Greenman will probably
give a "Physiologic talk."

If you think there is any strong possibility
that you will be present please let me
know, ^(at once) as I want you in the circular
which I shall soon have out!

Cordially

A. L. Fernald.

Rec'd. 257 envelopes of
Bryophytes of the L. S.

Mosses. 193

Hb. 64

of which 31 mosses & 2 Hb.
were taken in the collection of.

~~the~~ A.
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ganges
 1) (a) and have them
 arranged roughly by time. I guess
 not at the bottom of the box, as
 one volume in certain given so.
 a more perfect, get a good opportunity
 of having ours elaborated. In the
 meantime I would devote every afternoon
 to the study of the living tissue
 of the brain, which may seem a bit
 out of the way, but the object is to
 get the best of the material, and
 to get the best of the material.
 I have a very good idea of the
 "TIME" of the day, and
 I have a very good idea of the
 "TIME" of the day, and

#19 (incidentally or otherwise)
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41 Langdon Street,
Cambridge. June 7, 1896.

My dear Mr. Collins:

Just a word. I
have your letters, and am
delighted at the outlook.
I have an invitation from
friends of mine in Farmington,
the family of D. H. Knowlton to
make my home with them while
there, & to bring some friends who
may be willing to go shares on the
Iron. I have visited the
Knowltons before & they are
a delightful family. The son,
Clarence, is a Freshman here,

And one of the most active
young botanists in Maine.

If you are willing to share
a bed with me I shall be
glad to write them to that
effect, and I think we can
get along all night without
quarreling.

As for the rest of the expense,
I don't see why we can't go to
Portland by boat, and then the
fare from Portland up will
not be more than two dollars—
I think. We are working for
half rates on the Maine Central.

But I don't know how they will come out.

I will let you know exactly on the announcement.

of Great Hall, E.

Heads

H. J. French.

Back to Work - July 7-10.

Prin.

June 10. 1896

Dear Mr. To wit

"I think I can do no better (even
if I ~~reached~~ than to accept ^{the} ~~great~~
kind invitation - I am out of the house
with you ~~and~~ ^{indirectly} - I am
grateful for the ~~same~~ favor

If I interfere a further of your last
letter, to mean that one - I am

Portland road ~~the~~ ^{the} I would

say that the night of ^{either} July 3, 4 or 6

will - so far as I know - with me
much. I am sure the date is more

convenient for you please let me know
and possibly there may be some

arrangement

wouldn't it be very good ^{place} ~~also~~ to engage

a state room as soon as possible unless
you prefer to do so. According

to my schedule after the 12th of June

It is practically impossible to secure
a room for June 4th if one waits
until near the last of May.

P. m. June 16. 1876

So far so good

There is a grand day about
accepting your final invitation
to go to P. with you to
one of July to Port 2 say.

Can't you - in down

4:30. next Sat. or the 21st and 22nd
over to Sunday. I am sure that
humble little 7 is a good one. I am
sure. I am sure. I am sure. I am sure.
I am sure. I am sure. I am sure. I am sure.

(12-1)

From ^{now} leave Park Sq. Boston for 2nd
week 2 days at 6:45, 8:45, 9, 10:30, 11:45 & 12:45
1:03, 2:45, 3, 3:45, 4:45, 5, 5:45, 7, 9, 11 &
and Sunday P.M. Train. 1:30, 4:30, 5, 6:20, 7:59 & 9:59

4 Langdon St.

Cambr.

June 12 1896.

My dear Mr. Collins:

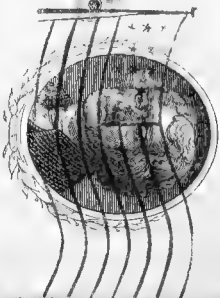
I hardly know whether
to risk the trip by boat. I always
have been sea sick. There would
be a great crowd the night of the 4th
and we shouldn't sleep. The expense
of the trip by boat would be almost
as much as by rail. If you say so
we will go to Portland the night of the 4th
on the 7 o'clock train from Boston using
my mileage book (fare for round trip
\$4.40). We can spend Sunday with a
young lady cousin of mine in Portland -
(I never fear, she will be glad to see you) -
and go to Farmington Monday morning.
Fare round trip from Portl. to Farmington &
return \$2.65 Total from Boston & return
\$7.05 and a young lady cousin thrown in.
What do you think? The boat fare is \$1
Each way, stateroom 1 to 2.50. Total about the
same. Private loss to one individual
indefinite. Hastily M. X. Fernald.

POSTAL CARD - ONE CENT.

United States American.



FOR THE ADDRESS ONLY.



Mr. J. Franklin Collins,

126 East Ave.,

Providence,

R.I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

1896.

My dear Collins;

June 22,

I hope my neglect to answer your card of a week ago has not made you any trouble. I have been very busy, with a couple of unexpected visitors.

We plan to go down to Prov. next Saturday evening leaving Boston at 7.00 if that is agreeable to you.

I have an unsought invitation for us both to stop in Portland over Sunday with a friend.

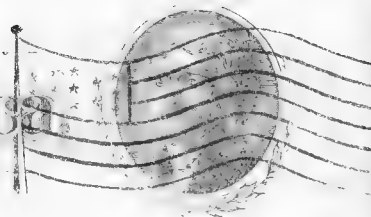
Mostly

M. L. F.

POSTAL CARD - ONE CENT.

United States of America

THIS SIDE IS FOR THE ADDRESS ONLY.



Mr. J. Franklin Collins,

126 East Ave.,

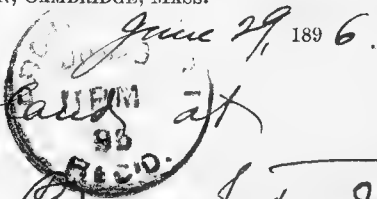
Providence,

R.I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

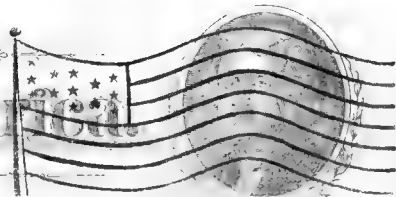
Trains for Portland at
3.30 & 4.00 P.M. Saturday.



M. L. F.

POSTAL CARD - ONE CENT.

United States & America



THIS SIDE IS FOR THE ADDRESS ONLY

Mr. J. Franklin Collins,

126 East Ave.,

*Providence,
R. I.*

Jess. Bat. Soc.

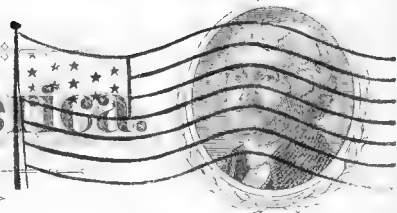
Meeting of Exec. Comm. at
Maddart House, Monday,
July 6, at 8 P.M.

M. L. Fernald,
Sec.



POSTAL CARD - ONE-CENT.

United States of America.



THIS SIDE IS FOR THE ADDRESS ONLY.

J. Franklin Collins, Esq.,
126 East Ave.,

Providence,
R.I.

July 17, 1896.

My dear Callis:

I don't know whether I can wait until Aug. 8 or not. You should not tempt me so! Magnolia glauca!! and Rhododendron maximum is just in flower at this time. Are you quite sure that there is no confusion of the two? If possible will you please get me a sprig of the plant in question, & by all means find out exactly how to get at it.

I send you in another package a branch of each, the Rhododendron being in flower.

I agree with you in regard to the team. Though I hope there will certainly be fair of us that we

have the covered stage. In that
case the 9 x 9 tent would be sufficient.
We must have Prof. Shoup anyway,
as he is thoroughly familiar with
horses. I have written
him proposing that we cover the
expenses of the trip by making 10
sets of the rarer plants - a
continuation of the distributions I
have already made from Acrostichum
& Picataguis Cos. He ought to
jump at the chance, as the trip would
then cost none of us much of
anything. If the returns are
sufficient - \$60 I am counting on -
we could cancel the whole expense
of the party.

Just a little later I will work up
a list of provisions and we will
compare notes. Be sure to
get a bit of the Magnolia!

Hastings

M. L. F.

BENJAMIN L. ROBINSON,
Curator.
CYRUS G. PRINGLE,
Collector.
MERRITT L. FERNALD,
Assistant.
JESSE M. GREENMAN,
Assistant.
MARY A. DAY,
Librarian.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

July 28, 1896.
My dear Collins:

Prof. Strong has been
out here this morning and we have
talked the matter over pretty carefully.
We voted, if possible, to leave North
Andon Tuesday the 11th and return
Friday or Saturday of the next week.
Prof. Strong will superintend the
food and cooking arrangements and
will doubtless write you about
securing things in North Andon.

I will look out for botanical supplies.
Pres. Ezra Brainerd of Middlebury
College, who has had 35 years experience
camping and collecting on Massfield,
Willoughby & the White Mts. wishes if
possible to join the party. He is

Good campaign and I have asked
him to do so. That would not
lower ^{our} shot but your cousin would
it? We want him to go not
only for the company but for his
fishing. He is small, my brother
George is 16, weighs 100, — you are
not Leary and I am hardly a
giant, — altogether we won't
weigh more the three average men.
Have your cousin go if possible.

I hope you will have good luck on
your Pleasant Pond trip. Have a
brand new map of the Dead River
& Androscoggin regions — scale $2\frac{1}{4}$ miles
to the inch. Best thing I have seen

Sincerely

M. L. Fernald.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Pres. Brainerd writes that he may not be able to
go. Can you find out and let me know
when, and for how much the stage runs from
Jackman (near Moose River) to North Auburn? If he
comes, Pres. Brainerd may wish to come that
day —

Hastily

M. L. Fernald.

POSTAL CARD - ONE CENT.

MASS.
United States America.

1896
THIS SIDE IS FOR THE ADDRESS ONLY.

Mr. J. Franklin Collins,

Bingham,

Utah.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

189 6.

Aug 4,

My dear Collins,

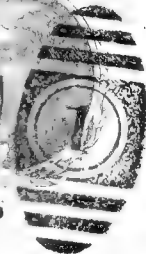
I should like to count on
your drive - I believe you said I could.
Have been in Boston this morning & have
everything ready to pack. George has sent a
box of paper &c from Dover by freight.

Shall go to North Berwick Friday night & we
shall descend upon you Monday a little before
six in the P.M. Hastely M. L. T.

POSTAL CARD - ONE CENT.

United States American

THIS SIDE IS FOR POSTAGE ONLY.



Mr. J. Franklin Collins,

~~North Anson,~~

Maine.

BENJAMIN L. ROBINSON,
Curator.
CYRUS G. PRINGLE,
Collector.
MERRITT L. FERNALD,
Assistant.
JESSE M. GREENMAN,
Assistant.
MARY A. DAY,
Librarian.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

My dear Collins: Sept. 30, 1896.

Please pardon my delay in answering your card of nearly a month ago. It came just as I was starting into the woods, and since then I have been "on the go" most of the time.

I returned Saturday and am now buckling down to ~~the~~ a busy year. I am particularly busy for a few days as Dr. Robinson is detained from the Herbarium by the critical illness of his little girl who is at the hospital with typhoid fever.

After the breaking up of the Bigelow trip, I spent a couple of weeks playing with the girls about Dover. I did get in a little botanizing, — enough to find a few things new to the state and to

collect you about twenty-five fruiting
posses. Then the second week in
September I guided Mr. Cameron, the
dear gardner here, up through Acosook
Co. On that trip, after taking him
to good patches of Cypripedium Spectabile,
Pedicularis Furbishiae, Tauacetum
Huronense, Astragalus, Hedysarum
etc. my time was my own, so
I laid in a great many good things
for my own herbarium.

We travelled largely by carriage, &
during the trip collected at Plainie,
Mars Hill, St. Fairfield, Limestone,
Caswell, Hamlin, and Van Buren.
At Mars Hill the cedar swamps were
full of mosses and hepatics so I
picked up a few good looking ones
which I shall send down to you when
I get unpacked.

Those Cedar Swamps running for miles
through the region south of the Acosook
River are great places - the best

BENJAMIN L. ROBINSON,
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GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

189

I was ever in. The layer & most abundant herbs are Agrimonia spectabilis, C. parviflorum & pubescens, Iris sp., Valeriana sylvatica, Habenaria dilatata, H. hyperborea, Listera cordata, A. convallarioides, Tricostema monophyllum, Sparganium Romneyanum, Saxifraga sp., Solidago uliginosa, Carex altissima, C. capillaris (3 ft. high!!!!), C. castanea, Polygonum Hartwegii, & I suppose lots of other things which didn't show in Sept. The common undershrubs are Ribes lacustris, R. rubrum, var. infrigidum, and Rhamnus alnifolia. Mosses, hepatics, & lichens galore! Then the riverbanks further north, the Connecticut & the St. John, are wonderful places. The intervals are covered

with a rich growth of Salix candida,
& sometimes balsamifera, Prenanthes
racemosa coloring the landscape
every where, and now and then a
rich crimson patch of Aster pauciflorus,
Primula mistassinica, Potentilla
fruticosa, P. aurea, Succisa
aurea, var. Balsamita, Carex Crawei,
C. aurea, & abundant. On the
gravelly & ledgy shores, heaps of
Achillea alpina in full flower from
May to October, Hedysarum boreale,
Oxytropis Lambertii, var. sericea, &
O. campestris, var. caerulea, Euphrasia
lyscopifolia, Primula farinosa,
Eriophorum alpinum, Poddis,
Tanacetum Huronense, Pedicularis
subulbifolia, Astragalus, Gentiana
acutella, & G. linearis, Carex
intumescens, var. Fernaldii, Prenanthes
Mainensis, Aster longifolius, var. villosus,
Mosses & hepatics galore!!!!!!

BENJAMIN L. ROBINSON,
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GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

189

Mountains beautiful, covered with mosses,
River magnificent, log-huts comfortable,
canoes romantic, board -
breakfast, ^{4 PM.} fried trout, potatoes, corn-
bread, coffee; dinner 10.30. Mountain
mutton (shot fresh every week), potatoes,
beans, peas, corn, raw sliced garlic,
buck-wheat cakes a foot across and maple
syrup. Supper ^{5 PM.} hot rolls, honey, milk.
~~between meals~~, spring water, berries & nuts;
beds, straw-matress; horses, strong,
hired-men, agreeable and rather interesting;
bill, fifty cents a day all told.

While you are about it just plan for
four or five weeks with me next summer
exploring the most fertile and interesting
country you ever imagined.

Miss Furbish and I made a visit at
the Monells last week. Monrell is the

same at home as abroad, only more so!

I should like very much to have the
clippings about the Fannington meeting.

Storrs characteristic bit of literary
work is travelling about through all
the Maine papers and even into some
others, I see.

Write me when you find time.

By the way, when I was up in
Brookfield I was unable to find
any place suitable for the June,
July - meeting next summer. There
was either a lack of enthusiasm
or of accommodations wherever I
went. We have a most cordial
invitation from the people of Dover
& Foxcroft & shall probably go there.

Cordially,

M. H. Fernald.

1/24/97

Dear Bernard:-

a Sunday ago

~~Ben~~ rec'd. ~~from~~ ~~you~~

~~of~~ a ref. to my letter

of Brigham ~~concerning~~ inquir-
ing about Hotel rates, room or-
dination, &c.

There are
at least 2 halls the big-
gest, which will rent \$700
Regular rate \$1,500 to
\$2.00 per day according to
what one expects.

(Regular fare - Oakland to Berke-
ley - 1.65)

→ The proprietor says he
can feed them all but
has not rooms for 50 people.
My cousin, ^{Mr. C. H. H. H.} ~~Charles~~ C. H. H. H. & ~~father~~

at the Mrs. Colby's row net at
(anti.) and the minister

Mr. Gregory thinks that room
enough can be ^{easily secured} ~~well~~ ^{secured} ~~well~~
the in ~~the~~ accommoda. ~~then~~

at the ~~the~~ ~~the~~ ~~the~~ ~~the~~
and ~~the~~ at ~~the~~ ~~the~~ ~~the~~

1830 P. & the ~~the~~ ~~the~~ ~~the~~ ~~the~~
at ~~the~~ ~~the~~ ~~the~~ ~~the~~

meeting at 13 and will do all they
can to get ~~it~~ ~~it~~ ~~it~~ ~~it~~
as well as some others with
whom they have a personal
relationship was intending to
see 3 other influential
people but was unable to
do so (on account of weather) before
replying, & my letter. Replied
that this done as before this

June 1855

Regular fare to Island &
Back, 165

This question of fare accommo-
dation, seems to be the only
one doubtful. But I am
thinking that can be easily
arranged if you wish.

Collecting ground, and
and I think a circular
reception by the citizens
people there. Perhaps
not quite up to ^{what} a larger
place like Hanningto ~~as~~ could
~~the association are concerned.~~

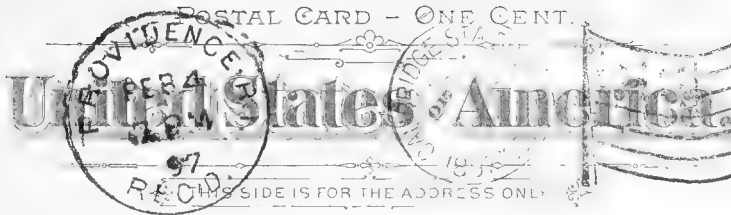
GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Feb. 4. 1897
Come, & plan to stop with me,
if you can. Miss Trubish
is here and we can get her
views on the matter, though I
imagine she would prefer Brigham.

Hastily M. L. F.
47 Langdon St.

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Mr. J. Franklin Collins,

26 East Ave.,

Providence,
R.I.

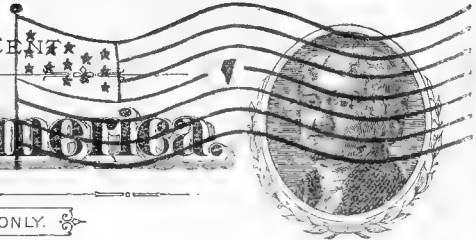
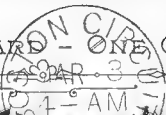
My dear Collins:

I am sorry to hear such news about the
hotel arrangements at Brigham. I think I can
do better at Dover - and in a few days I shall
expect to hear from my man there. I have been
laid up in the house for a couple of weeks and
haven't felt like doing much of anything so I have
let the Maine matter slip by without doing
anything. Tomorrow though I shall write Mr. Boothby,
and Prof. Lane and try to get things started.

Sincerely,
M. T. T. -

47 Langdon St -
March 2, 1897

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United States & America.

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Mr. J. Franklin Collins,
106 East Ave.,
Providence,
R.I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

March 15, 1897.

O.K. The Belknap House in Dover, "the best hotel in Maine", will give us the same rates as at F., \$1 per day 2 in a room, or ^{\$}1.25 per day one in a room, provided we will insure 20 people. If less than 20 come, the rate will be 25c - more per day. We will insure 20 people! Can have free use of Foxcroft Academy probably. If not can have some other place just as good — What do you say?
Hortely N. L. F.

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United States AMERICA

1897

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Mr. J. Franklin Collins,

106 East Ave.,

Providence,
R. I.

Bangor & Ayrshire says half rates to & from Dover
from July 5-12, for an excursion to Kinross very
reduces rates - much less than half. M.C. R.R.
not yet heard from.

Will it be convenient
for you to have me come down and sup on
you over Sunday sometime before long? I
am anxious to look into a few of Bluey's
Canices.

Hastily but sincerely

M. L. F.

47 Langdon St -
Apr 12, 1897.



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Mr. J. Franklin Collins,
126 East Ave.,
Providence,
R.I..

47 London St. Camb.

Apr. 15, 77

Thank you, I should like to come down
Saturday P.M. on the 5 o'clock train from B -
If Easter makes any difference with you don't
hesitate to say so -

Yours Central all right!

Harkley

M. d. F.

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STAMP

United States America

1897

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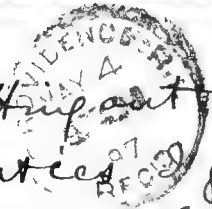
7. Collins,

126 East Ave.,

Providence,

R.I.

My dear Collins:
I have been getting out a
set of the Mosses & Hepatics got
in Dore's and in the Acrostach last
fall and in a day or two I shall
send them. In the box you will find
a nos. 10 also two or three of your
Bignonia collection which stayed with
my Plectrolophus to
Hastily
M. X. 7.



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M. J. Franklin Collins
126 East Ave.,
Providence
R. I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

May 19, 1897.

My dear Collins:

I want to propose
for nonresident membership in
the N.E. Bot. Club two or three
Maine men, and in doing so it
is necessary to have the signature
of another member. I can't think
of any member but yourself who
would know about the Maine
people, so I venture to ask if
you will allow me to use your
name with my own, as a
voucher that these men are
all interested in New England
Botany - If you will back one

or all of them please let me know
by postal by return mail.

Prof. A. L. Lane, Waterville.

Prof. W. C. Strong, Lewiston

Prof. F. L. Harvey, Orono

Mr. John C. Parlin North Benwick

I think you know both Lane &
Strong, & you probably know
enough of Hammer & Parlin to know
what their work is - -

I haven't even got around to
send you that box of mooses which
I promised. Don't get discouraged.
Frank J. Collins has promised to
go to Dover with his wife & to
give us a paper on the distribution
of New England Marine Algae

Very truly & sincerely

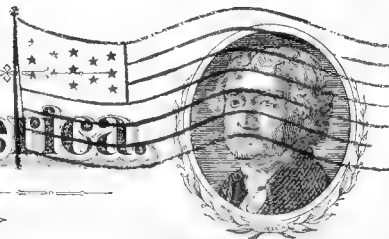
A. S. Howard.

Answer made
20.10.10

Dear Collins:

Have just ordered The Expressman
to call for the Marshall, Blaine and
Dover Biographies (also one or two from
Van Buren, Lincoln & Foxcroft, , 80 all together.
Thank you for seconding the Maine nomination.
All went in but F. L. H. who was thrown
down with a great many Am sending
your program to the printer. Probably out
in a week. Due to him & return \$1.50.
Hastily M. D. F.

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United States of America

THIS SIDE IS FOR THE ADDRESS ONLY.

J. Franklin Collins, Esq.
126 East Ave.,
Providence,
R.I.

Cambr. June 22-'97

Dear Collins; I shall have plenty of
Arms in Dover. so you need not trouble
to take any.

I half think of organizing a small
Saturday-Sunday party of men to
go up to Ship Pond & Boarstone Mt.
getting back Monday in time for the
tickets to still be good. If it works
I hope you will go. We could bunk it
over night out doors or in some
Can. Pac. R.R. sheds at Ship Pond -

Has you will have the report ready.
Our Garrisonian friend H. K. M. does not plan
to go, but Mrs. M. is writing up a
report. It promises to be a big
meeting! By the way if you have
any of those programmes left bring
them to Dover - I used up 750 before I
knew it and have only half a dozen
left for emergencies - Cordially M. X. F.

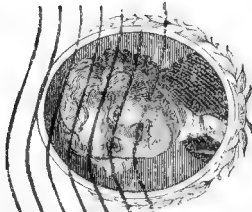
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SIA R

JUN 25

7-314

United States America



THIS SIDE IS FOR THE ADDRESS ONLY.

Mrs. Franklin Collins,

126 East Ave,

Providence,
R. I.

Camb. June 27 '97

My dear Collins:

I am afraid you may miss me if you try to look me up this week. It is Commencement week and I shall be flying from one place to another until Wednesday. I shall then hasten to get to Orono, going Wednesday night if possible. Greenman too will go away the last of the week for a few days & Dr. H. leaves tomorrow. I shall probably go to D. Monday morning so as to be on hand if needed.

via Maine Central you would get Dr. F. at 3.35 unless the time is changed. There will be no noon train on the M. C.

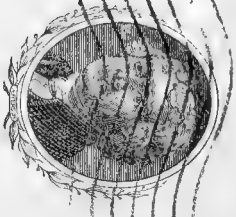
Harvey

M. X. F.

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United States America

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J. Franklin Perkins,

126 East Ave.,

Providence

R.I.

Meeting of Exec Comm.

Jess. Bat. Soc. at

Blethen House, Monday

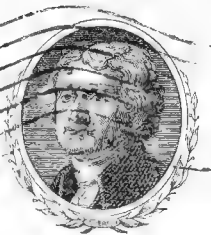
July 5 at 7.45 P.M.

M. L. Fernald
Sec.

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J. Franklin Collins,

126 East Ave.,

Providence
R. I.

58 Hastings Hall, Cambridge
Nov. 4, 1897

My dear Collins:

Thank you very much for the
Jardleback determinations.

Can't you come up to the Club meeting
tomorrow night & bunk on me over night?
You will find me at the Herb. in the afternoon
should you come, ~~for held~~ ^{at} after 5 o'clock, or I
will meet you in Town at the meeting.

Travily
M. L. Fernald.

POSTAL CARD ^{SIA} ONE CENT

United States America

THIS SIDE IS FOR THE ADDRESS ONLY.

Wm. J. Franklin Collins,
126 East Ave.,
Providence,
R.I.



My dear Collins:

A. W. Evans. at New Haven is anxious to see all Maine Hepatics in working up his New England Club list. I hope you will have time to get out to send him those from Bigelow & C. I am just getting ready to send him mine of which you have a duplicate series,

Sometime during the winter I want to run down to Prov. over Sunday to look over Aster,

Solidago & Carex for the Club list.

58 Hastings Hall,
Cambridge, Dec. 16. '97

Hastings M. L. F.

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DEC 16

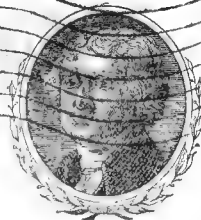
5-PM

CAMBRIDGE

STATION

United States of America.

THIS SIDE IS FOR THE ADDRESS ONLY.



Mr. J. Franklin Collins,

26 East Ave.,

Providence,

R.I.



Am in house &
~~Conveniently~~ to in club.

next week (in 31) 20 Jan
as ~~soon~~ is now out present,
if convenient to you
I am considerably more & I
am interested in it at the
H.C. - thinking, in regard
to the attempt to do several
catalogues,

Some day, if the ~~idea~~ is
~~would not I get into the H.C.?~~
the H.C. open?

Am also in house, & ^{there again} ~~be~~ at
the club meet later in the
week

If you happen to have the Bigelow
negatives in Club, may you & so

if I can borrow them - I can
enough to get my books & a
note book of mine from across
to print one at once.
The rest of the books, I can
copy them -

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Jan. 28. 1898

Dear Collins:

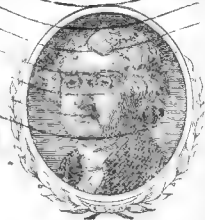
Shall be glad to see you Monday,
& hope you can stop over night with me.

The Herbarium is ordinarily open about
8 though most of us do not get here until

9. I shall be very glad to have you
take the Biclor films. They are developed but
I have neglected to get any further with them.
Hastily
M. L. F.

POSTAL CARD - ONE CENT
BOSTON JAN 28 11:21
CAMBRIDGE STATION
United States America.

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Mr. J. Franklin Collins,
126 East Avenue,
Providence,
R. I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

May 12, 1898
My dear Collins:

I owe you a great many apologies for my neglect to reply to the two or three kind communications I have had from you recently; but it is the old excuse of a rush of work. I am very glad to have the Acrostach names named, and to know that there were one or two of some interest. I will do better for you this year I hope, for I expect to start for the Acrostach within three weeks to be gone until late June.

Now I have come keeping a

usual. I am anxious to
get my Aster, Goldenrod and
Antennaria lists in at the
next Club meeting, and before
finishing them up I want to
go over the Olney and the Eaton
material. I am planning to
be in New Haven next Tuesday
and if it will be convenient
for you or for Bailey to turn
me into the Olney material
on Wednesday morning I should
like to see that. And if I
come from New Haven to Providence
Tuesday afternoon or early evening
will it be convenient for you to
put me up over night? If not
entirely convenient, please don't hesitate
to say so.

Sincerely,
Herbert L. Fernald.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

May 28, 1898

Dear Collins:

Shall be glad to get the *Reckena*.

Have just sent you a small packet
of *Antennaria* which may be of interest

~~for the Brown Herb.~~ The notes upon

~~them~~ will be out in a few days

off for Acrostich Wednesday.
Sincerely
M. L. F.

BOSTON
POSTAL CARD ONE CENT
CAMBRIDGE
STATION

United States & America.

THIS SIDE IS FOR THE ADDRESS ONLY.



*Mr. J. F. Collins,
126 East Ave.,
Providence,
R. I.*

NEW ENGLAND BOTANICAL CLUB

Gray Herbarium,
Cambridge, Mass. June 30, 1898.

My dear Collins:

You will be glad to know that enough subscriptions have come in for the Club Journal to warrant the Council's appointing an Editorial board. This board consists of D. Robinson as Editor in Chief, and Frank S. Collins, Hallie Webster & myself as associates.

So I am beginning my work by casting about a little for articles. It seems to me a good idea to let the members know that the Journal is practically assured, so that they can be ready to note down every thing of interest which they come across during the summer. What we want is brief pithy articles from a few lines to 5 or 6 pages in length, the articles to contain at least a suggestion of some new discovery. The policy of the immediate board of eds. is going to be to write up in brief or if necessary longer notes whatever of real interest

comes in their way. For instance in my brook
trip I explored for plants a lake shore which is
composed almost entirely of pure lime. The
vegetation was interesting to me & I have noted
the essential points which I can work into a
short paper when I get a chance to write it out.
I found a number of common so-called "poison"
plants used as food by the French in Madawaska.
Such a note ought to be in print. So I hope
you will keep accumulating notes and articles
& if others will do the same we ought to have
a successful and readable journal.

Wouldn't an account of "Cat Swamp" and its
changes in a few years make a good five page
article? We shall make up the first number
by the middle of November. Hope we shall
have some of your material from which we
can draw for an early number.

I must confess that I haven't yet got Stekera
simply because I haven't been where I could find
any. It sounds funny I know but the snowdrift
were so thick in the woods that I devoted myself almost
entirely to the shores where there were few trees. It is
common enough about Orono & I will certainly get you some in early Sept.
Sincerely M. L. Fernald.

BROWN UNIVERSITY
DEPARTMENT OF BOTANY.

W. WHITMAN BAILEY, A. M.,
Professor.
J. FRANKLIN COLLINS, Ph. B.,
Curator of the Herbarium.
HAVEN METCALF, A. M.,
Instructor.

PROVIDENCE, R. I., Oct. 15 1898

My Dear Fernald:

Enclose a letter which I received today and which I would, of course, like to have returned ^{again} eventually. I send it to you with the modest (?) request for a little advice as to ~~the~~ ^{the} ~~how~~ ^{it is best} way to reply to it. You know perhaps, better than any one else, that a publication of this nature is what I have had in view (at present a rather distant view) in regard to Maine, ~~and also that~~ ^{now about 280} ~~noting~~ ^{reputed as} ~~can~~ ^{more than 200} ~~localities~~ ^{good authority from} ~~get together~~ ^{in that respect} ~~more than 200~~ ^{than you} ~~are~~.

I never heard of the writer before (who is he?) and know nothing of the Dep't. of Nat Hist. at U. of M., but think none of my friends are better able to give me a few points ^{in that respect} than you ~~are~~.

Personally, I feel agreeably disposed toward his request but as I have had no experience in matters of this sort, and as you, in connection with your

work at the Gray Hb., probably have
had, I would like to ^{ask} ~~know~~ ^{you think to} what ^{is}
be the ~~best~~ course to pursue.

Some of the questions that have entered my
mind are these:— Would it be best
(or safest) to turn ^{all} the Joss. Soc. vols ^{to date} over
~~to a~~ publication ^{issued} from ~~the~~ ^{the} State Colleges?
~~Would it not be best to do so?~~

Would it not be just as well to have the
State College print it as any other
institution?

~~Would it be likely to detract credit from
the Joss. Soc. or N. E. Bet. Club. in favor
of the U. of M. (provided the list is a creditable one)~~

~~I had in mind~~
~~a list~~ Is the writer of the letter reliable?

Please be perfectly frank about
relaying.

Probably a list published from U. of M.
would be a good way to get hold of what
^{is} ~~may be~~ in the Blake Hb.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

My dear Collins. Oct 17. 1898

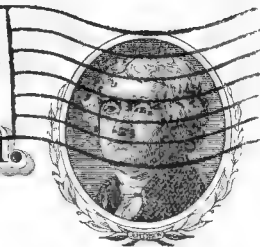
I return with this the sheet of
pink *Autumnaria* (unsettled) and the Aster
which you so kindly loaned me last spring.

I thank you very much for the use of them,
and hope they will reach you in good
condition. ~~Do get a lot of that~~
Autumnaria!

Sincerely M. L. Fernald.

8581
OCT 18 1898
RECEIVED

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United States America

THIS SIDE IS FOR THE ADDRESS ONLY.

Mr. J. Franklin Collins,

126 East Ave.,

Providence,

R.I.



GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Oct. 17, 1898

My dear Collins:

I hardly know how
to advise you in regard to the
publication of the Maine list.
Upon consideration of the matter
and consultation with W. Robinson,
however, I am inclined to disapprove
your turning your notes over to
either the M. of M. or its untitled
Assistant in Natural History (Zoology,
— Comparative anatomy, Physiology, &
Geology— Physiography, Paleontology, Mineralogy,
Metallurgy, Petrography &c &c; Botany—
Morphological, Physiological, Economic, &c &c.

I understand from Prof. Harvey — & you
probably know how to estimate his views —
that Therrill is a bright fellow, and I have
no reason to doubt that; but he is just

out of college, his only botanical training
being what he has been able to pick up
from the Entomologico (Dragon-fly) - Mammo-
logico - Piscatologico (especially Trout-fishing)
- Ornithologico (especially partridge-shooting)

Geologico - Mycologico - Algologico -
Lichenological Professor of Natural
History. With all due respect to
the liberal education Mr. M. must
have gained I feel that we have as yet
no assurance that he is in a position
to do accurate and painstaking work upon
even such a group as the mosses.

Considering the time and critical study
you have devoted to your work I don't
think you can afford to bury your own
much larger and accurate results in his
entirely experimental list. He may get
out a good thing, but you don't want to
risk your head.

If I were in your place I would write
Mr. and say that for some years you had
been working upon Maine mosses with
the idea of eventual publication, that from

all you can gather you ~~have~~ were in
the field sometime before he began his
work and that, thanking him for his
kind invitation, you do not at present
feel prepared to turn your materials
or notes into other hands.

He can take no offense at least
with cause. He is the new comer in
the field, and if any deference is in
order it is due you rather than him.

When you are ready to publish I have
no doubt that the Portland Socy. will
gladly print your catalogue and we
shall know that we have an accurate
piece of work unstuffed with mere
compilations by one who never saw
an authentic specimen.

By the way I have some Steckera for
you and I will send it along very
soon. I fear, though that it isn't

much good. My September plans were
badly jumbled and I had only one
poor opportunity to get any material
at all for you.

Sincerely

M. L. Fernald.

Don't publish this letter!

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Oct. 19, 1898

My dear Callias:

I am thinking of
proposing Edw. B. Chamberlain for
non-resident membership in the A.B.C.
Are you willing to second the nomi-
nation?

Chamberlain is doing
good careful work on the *Phanerogams*
and to me he is one of the most
useful people in Maine. I think
you met him at Dover, and that
you have had some correspondence
with him.

Hall's Webster met
him this summer at Waterville
and if you do not feel prepared
to back him with me, I guess he will.
Let me know please by return mail.

Sincerely yours
M. L. Fernald.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Jan. 24, 1899

My dear Collins:

I am making a rather detailed study of the group of things known as Eleocharis ovata, and I want very much to see the materials in the Olney Herbarium — especially such European specimens as he may have accumulated.

If it will be convenient for you to let me work in the Herbarium Saturday forenoon I shall be very glad, and perhaps, if I cannot get through in the morning I may want to stay there a while in the afternoon.

You have always been very cordial

in asking me to stop at your house during these short trips and I always enjoy doing so, but this time I propose to stay over Sunday and spend my Saturday evening and Sunday calling on various friends whom I have generally neglected when in Providence. So, as I should be gone a good deal of the time, I should not wish to have you try think of entertaining me.

But will you please let me know where I'd better put up, at a good but not too elaborate hotel - something of the type of our Thoudike & Adams House rather than the Fournier or the Waldorf.

I have a lot of St. John river photos, taken last June which I want to show you, and I hope it will be convenient for you to let me work on the Eleocharis material Saturday forenoon. Sincerely yours
Meritt L. Fernald.

Hastings Hall,
Cambridge, Mass.

Jan. 26, 1899

My dear Collins:

You and your mother
are extremely kind, and if, when I get
to Providence, it is still convenient
for you to entertain me I can't
resist your kind invitation. I feel
though, that you are doing a great
deal more for me than I am
able to return.

Thank you, too, for offering to
meet me at the train. I have a
number of things which I shall have

to attend to here Saturday morning
so that it is now impossible for
me to say with certainty just when
I can leave. So I think it would
be better for you not to trouble about
meeting me, and when I get to
Providence - by 11 o'clock I should
think, - I will go immediately to
the Herbarium.

Cordially yours
Nesitt L. Trusck

58 Hastings Hall, Cambridge.

Apr. 18, 1899 -

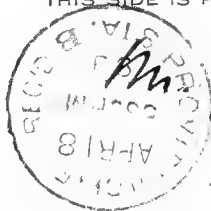
Dear Collins:

I want to propose Harvey again for the N.E.A.C.
(non-resident membership) and I wonder if you will
second him. We need him very much in order to have
access to the Blake Herbarium at Orono. I shall
also propose Munson of Orono - who is a fine
man with plenty of backers. I don't think you
~~know him.~~ Please let me know soon if
you will back me in proposing H. as there is a Council
meeting on Friday. Sincerely M. L. Fernald.

POSTAL CARD - ONE CENT.

UNITED STATES OF AMERICA.

THIS SIDE IS FOR THE ADDRESS ONLY.



Mr. J. Franklin Collins,

126 East Ave.,

Providence,

R.I.



Certificates will be sent out
after the 1st inst.

Dear Collins

I should go via Old Town. The
Expense is the same I think as you figure ^{via} ~~from~~
Dover. In fact the rate is given from Maine
Central Point via Old Town. Dover is on a branch
of the B & A. (the Piscataquis Branch) & is a junction
point only for the Moosehead district.

I shall go to the Siceel House. Hope to see you there.

We count on you for a good moss report.

June 12, '99

Truly M. L. J.
I think we shall have a large attendance.

POSTAL CARD - ONE CENT.

UNITED STATES OF AMERICA

THIS SIDE IS FOR THE ADDRESS ONLY.



J. F. Collins



East Ave

Providence

R. I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Aug. 28, 1899

My dear Collins -

I wonder if you will be willing to collect for me specimens of these groups of plants I am working on just now. In the first place I am trying to understand Aster macrophyllus as recently split up by Burgess. There is no doubt that in Maine we have about ten distinct things passing under that name, and that they are mostly different from the six species I found in southeastern New Hampshire.

Then Suaeda contains at least six absolutely different things. I am laying in all of that I can get. Note particularly if you find any form whether it is glaucous or not.

About here and from here up in to

Cheshire Co. N.H. Ranunculus
aeris is very rare! Instead
we have everywhere another European
plant, R. Steveni, Andrz:

True R. aeris has the leaves
divided into many linear segments,
R. Steveni, on the other hand has
the segments broad and heavy
reminiscent of R. repens.

If you will keep your eye open
for these plants I shall be very glad.

I should have included with A.
macrophyllus, A. corymbosus as
well.

I hope you had a very restful
& very successful summer. I
am anxious to hear about it, as I
have hardly seen Maine myself.
Can you take a Sunday tramp by
and by if I can get off for it.
Sincerely M. H. Fernald.

Recd.
Aug. 30/99

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Sept. 30, 1899

My dear Collins -

Pardon my delay
in answering your inquiry about
Azolla. We have a lot in
the Garden & you can have it
whenever you wish. Shall I send
it now or will you write later,
just before you want it?

I have just returned from a
hasty trip through Northern
Acrostook, where I got lots of
good things - principally at Fort
Kent.

Sincerely

M. L. Fernald

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Jan 3.

1890

My dear Collins

May I take your rose-coloured
Autumnaria for a few days?

Hastily

M. L. Fernald

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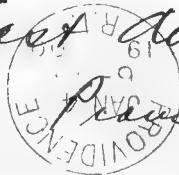
UNITED STATES OF AMERICA

THIS SIDE IS FOR THE ADDRESS ONLY



Mr. J. Franklin Collins,

*26 East Ave.,
Providence,
R.I.*



21 Dunster Hall,
Cambridge, Feb. 9, 1900

My dear Collins -

I find that I shall
have to be in Cambridge Sunday,
so that I cannot get down to see the
Aster & Larices which I hoped to
look over - However we will
try again sometime later.

Mostly but Sincerely
Herbert A. French.

21 Dunster Hall,
Cambridge, March 30, 1900

Dear Collins -

May I see the Olney Carices if I
come down Sunday reaching Prov. at 11.11²?

If not all right don't hesitate to say so.

Answer to me here, 21 Dunster. If you

can't answer until tomorrow night that
will be ~~enough~~ for I shall have my
mail at 9⁰⁰⁰⁰ ^{56 12⁰⁰ PM} Sunday morning -

Hastily, M. L. Fernald.

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UNITED STATES OF AMERICA

THIS SIDE IS FOR THE ADDRESS ONLY



Mr. J. F. Collins,

468 Hope

NORTH
STATION



Providence,
R. I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

April 30, 1900

My dear Collins -

Haven't you something
interesting which you can talk
about at the club meeting next
time?

I assume that you
are coming up and I hope you
will come prepared to take
part in the programme:

Mostly & sincerely

M. L. Fernald.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

May 25, 1900

My dear Collins -

Can you join a party
for Staadu early in July.

Williams, W. Kennedy, Judge Churchill
& I are planning to go and we should
be glad if we could add you to the
party. The plan is to go in by
buck-board or drag from Patten, the
road from there being easier than from
Stacyville, although it is slightly longer.
Those details are not settled yet as I
am just writing a Patten guide who
has three camps on the route.

We plan to have probably five men
along - a guide in charge, a cook,
a cook's helper, and two men to
look after the horses and to attend
to the packing of our stuff over the

last of the route where pack-horses will probably be used. These men would of course have to go out from the mountain with the horses. The ^{idea} plan in having

so many men is in order that we may devote all our time strictly to collecting and not be bothered there or going and coming by any thing else.

We are now planning to leave Patten on the 5th of July reaching the mt. by the night of the 6th or on the 7th. Coming out we should plan to get back to Patten by the night of the 17th. The expense will be more than for an ordinary trip of course. We shall plan to take in all the collecting materials we shall really need and to accomplish a great deal of collecting. I hope the plan

will meet your favor and that
we shall have a good reply
from you soon. I shall
know about the Estimates of the
fride by the next Club meeting
probably, as I have asked for
detailes information.

Truely yours

Merritt L. Fernald.

21 Dunster,
Cambridge, June 17/1900

My dear Gallun -

The total expense
of the Kladon trip (outside
R.R. fare) will be under \$5
a day each. That includes
everything. Rogers goes
in this week to build in the
Baom a log-camp 20 x 20
feet the gift of Dr. Kennedy
to the party, so that we shall
keep dry - have a good
stone, and a big flat
table on which to work.

We are to have two teams to

get us and our things in
from Stacyville, but in order
to lessen the July load & to
decrease the Expense Rogers would
like us to send immediately
such things as we can that he
may haul them in now when
the crew goes in to build the
Camp.

I am, therefore,
making up a big bundle
containing 2 or 3 dresses,
and a team of pressing paper,
and some winter ^{old} clothes,
which I shall send tomorrow.

If you can send any thing in
advance now I hope you

will. As Kennedy & the others are doing so.

Sincerely, but sincerely

Frederick L. Sturges.

Hope your father is doing well

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

June 19, 1900.
Dear Collins -

I have just had a letter from A. L. Lane telling me that the Josselyn Meeting is to be at East Parsonsfield, July 3-6. I have written him that I will try to be there for the 4th and would try to capture you.

As I plan, I should go to Portland on the 9 P.M. train on the 3^d and spend the night there. Then take the White Mt. Express (half fare over Maine Central) getting to East Parsonsfield in season for the Session. Then back to Portland at night going

on by nightlight train to Bangor.
That would add two or three dollars
to the expense, but I should feel
better not to cut the meeting
entirely. Hotel rates 1.00 per
day at East P.

Hope you will plan to be there
for the 4th or 3^d & 4th.

Sincerely

M. L. Fernald.

Sent you Roger's address this
morning. Have just packed
up my papers which will go
through tonight. I imagine the
crew will not get started from
Stacyville to the Basin before
Thursday.

2. February 1890

London, June 11

~~Dear Mr. [unclear]~~

~~I have [unclear] the [unclear]~~ ~~the~~
kind to Mr. S. [unclear], [unclear].

I should not be [unclear] [unclear] but when
a change of [unclear] & [unclear] [unclear] [unclear]
[unclear] [unclear] [unclear] [unclear] [unclear]

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UNITED STATES OF AMERICA

THIS SIDE IS FOR THE ADDRESS ONLY.



CAMBRIDGE
STATION

NORTH
STATION



GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Dear Calvin,

June 25, 1900

We take two woollen blankets or double blanket each but no rubber blanket. I don't know when the others will go but probably on 9.45 P.M. train from Boston. We can meet them at Danvers on the morning of the 6th & go to Stacyville together.

I think now it will be better for me (and you?) to go to Portland by 7 P.M. train getting there at 10.15 thus giving a long night for rest. Train leaves Portland on White Mt. R.R. at 8.50 A.M. Return to Portl. in season to take night train there on the 4th 5th at 12.55 A.M. on L.F.

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JUN 25

CAMBRIDGE

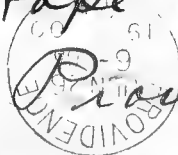
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Mr. J. F. Collins

468 Hope St.



Providence,
R.I.

[Faint handwritten notes]

[illegible]

POSTAL CARD - ONE CENT.

UNITED STATES OF AMERICA

THIS SIDE IS FOR THE ADDRESS ONLY.



Mr. J. F. Carlson,

461

Providence, R.I.

Alstead Centre, N.H.

July 29, 1900

My dear Collins:

I find that I can't
get enough connected time to
undertake the Parlin Pond trip.
And furthermore, on reference to
Austin Carey's report I find that
he makes the Parlin Pond Pass
not only about 4000 ft. high.
That is good enough but 1000 ft.
less than I thought.

I hope you have been having
a most successful trip at Fort
Kent & that everything has gone

Satisfactorily with you. Here
it has been delightful if we
have had a very enthusiastic
class of students.

I shall be back in Cambridge
Aug. 20th & I shall then hope
to attack the Ktadu things
in short order.

Sincerely yours

Frederick L. Fernald.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Sept. 4, 1900

Dear Collins:

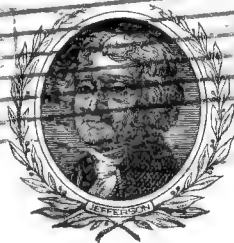
I can't well estimate out the individual bills until Dr. H. & Judge C. are back in Boston as the Rogers bill must be gone over in detail. I doubt if your share will be ^{\$}28: more than you have already paid. I expect to go to the Acrostact next week.

Sincerely
M. L. Fernald.

POSTAL CARD - ONE CENT.

UNITED STATES OF AMERICA

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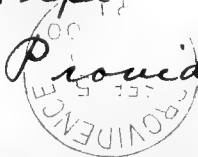


Mr. J. F. Collins,

468 Hape St.,

Providence,

R.I.



21 Dunster Hall,
Cambridge, Mass.

Oct. 16, 1900-

My dear Collins -

I am closing off the
Keadon account tonight, & as
I neglected to give you a receipt
in July & send you one now that
you may have the thing wound up
according to business principles.

According to the gracious
dictation of the others in the party
your share & mine for the trip
is \$50 each, while Churchill

pays \$100 & Kennedy & Williams
divide the remaining expense,
beyond that of Camp Kennedy.

I think we are very fortunate to
have such friends -

Triceely yours
Nemitt L. Fernald.

21 Drumster
Cambridge, Dec. 2, 1900

My dear Collins-

You must think me
very forgetful not to have written
you before about the boarding
place, and I have no apology
to make except that in a rush
of work the matter escaped my
mind.

I am sorry to find
that the people where I board
are not inclined to take in
a man for occasional meals.
I had hoped that I could have

you there with me.

You will be interested to know that the plant which we found about the South Basin Pond and called Carex rubra isn't that at all but is C. saxatilis of Scandinavia,

the first time in this country. Furthermore the tall Carex of the same group about Depot Pond is C. Grahamii a species formerly recorded only from two limited stations in the mountains of Northern Scotland!

We didn't get Carex scirpifolia, but there
will be very well in its stead.
Stop & see you Friday night.

Sincerely yours
Herbert A. Howard.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

May 2, 1907.

My dear Collins -

May I take for a
little while the negative of the
Enclosed? The number is so
blurred that I send this copy,
which I hope you will return.
We are planning to have a
number of half tone reproductions
in the June Rhodora & want
this among them.

I shall probably be
unable to get to the Club meeting
tomorrow evening so if you
come please give the negative

to Dr. Robinson. & if you
have some appropriate
subject to talk about please
plan to do so, & pass the
word along for the rest of
the Prov. delegation to be
ready to talk.

Hastily but sincerely
Frederick L. Fernald.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Oct. 5, 1901.

My dear Collins —

I find in the Gray Herb.
a specimen collected by Thunberg
in "Meadows, Providence, August,
1844" and marked by him

Leontodon autumnalis. The
plant is however, the European
Leontodon hispidus differing
from L. autumnalis in its
very hispid leaves, naked simple
scape and strongly hispid
involucre. We have nothing
else like it from America except

a Gallant plant from Newport city.
A plant of this sort growing
in meadows in 1844 ought to
have spread by this time all around
Providence. Do you know
anything of such a plant? Or
is it, like Thurbert's pink flowered
Antennaria dioica for which
we hunted, another species?

Sincerely,

Merritt L. Fernald

21 Dunster, Cambridge,

Oct. 31, 1901.

My dear Collins -

I am about to make
a series of enlargements of photos.
of Northern Maine for use to
illustrate a Talk on that region at
the Club later in the season -
Among the Ansonia pictures
which you took in 1900 are several
so much better than anything I
have that I shall be glad if you
will allow me the use of your
films. If I may take them I
shall be very glad to have nos. 7.12,
8.2, 8.9, 8.11, 8.12, 9.2, 9.6,

9.7, 9.9, 9.10, 9.11, 9.12.

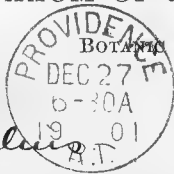
With these and 30 of my own
and Anna Churchill's I ought
to get a very representative series.

I hope we shall see you
tomorrow night.

Sincerely yours,
Merritt L. Fernald

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.



26, 1901

Dear Collins

I shall take the 9 o'clock
train to Portland Sat. morning. Hope to
meet you. I shall have a B.O.M.
mileage book. Hastily,

M. L. F.

POSTAL CARD - ONE CENT.

UNITED STATES OF AMERICA

THIS SIDE IS FOR THE ADDRESS ONLY.

Mr. J. F. Collins,
468 Hape St.,

Providence,
R.I.



21 Ormster, Cambridge.

Feb. 13 -

Dear Collins.

I shall plan to come down Sunday
on the train leaving Boston at 10.03. If
it will inconvenience you to be at
Maxcy Hall, don't hesitate to say so, & I
will come up to your house for a key if I
may take it -

Sincerely
Mrs. L. Fernald.

POSTAL CARD ONE CENT

UNITED STATES OF AMERICA

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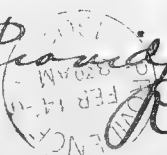


Mr. J. Franklin Collins,

Brown Univ.,

Providence,

Rhode Island.



GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

March 4, 1902.

My dear Collins -

Unless you protest too violently I am going to put you down on the programme for the Club meeting Friday night to talk on "Hair-Cap horses".

I remember that you had such a talk planned for the Jasselson meeting & since you didn't give it there I hope you will consent to let us have that (or something else off hand) at the Club meeting. It is a long time

Since you have given us a
mass talk & everyone likes
them. Don't say no!

Sincerely yours,

Henri H. Ferns,

I have reserved you
half an hour -

M. L. F.

THE HARVARD UNION

Cambridge - June 15.

My dear Collins.

Thank you very much
for the Camera notes. I am
not yet sure that I can afford to
get one this year -

However, I am writing chiefly
to say that Williams & I shall
leave Boston June 30 on the 9.45
P.M. train for East Machias,
reaching there about 10 next morning.
I have written to Hotel Cutler

(John C. Ryder, Manager) to engage
rooms for Williams to me & to
have him meet us at the
East Machias station. Williams
& I shall get there Tuesday
morning, the 1st of July & stay
at Cutler until Monday
night. making side trips as
far as Eastport &c. Hope
you will plan to do the same.

Should advise you writing
ahead to be sure of comfortable
room - Sincerely
M. L. Fernald.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

June 27, 1901.

My dear Coccis -

Thank you for your kind letter. The expense of my Canadian trip will make it impossible I fear for me to get the new Caucasus I had hoped for. So if you will arrange to let me have prints of such things about Cutler &c. as are first it worth while to get I shall be glad.

The Washington Co. sleeper goes on the 7 p.m. train from Boston, not the 9.45 as I supposed. I have a berth reserved for you. Before I can actually secure the

berth. I must show a ticket
to East Machias, so if you wish
I will buy a ticket & secure
the berth. ; then you will have
no trouble about it.

Sincerely yours,
Nesitt L. Fernald.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Sept. 12, 1909.

Dear Collins —

I was glad to have your note from Keith Anson which reached me at Rivière du Loup just as I returned from a week on the St Francis & Boundary Lake, the northernmost corner of Maine. I hope in the early fall to see the prints from those negatives.

William & I have decided to have a lot of special labels printed for our different collecting areas this year, giving the names of all who were in

the Botanical party — that the
 Cutler labels will have all five
 names — the Acrostach labels
 3, the Canadian 2 — except
 the periods when I was alone.
 Do you want to join us in this
 & have some of the labels for your
 masses? If you do please let
 me know how many —

Our own estimates are as follows:

| | M. & T. | C. & W. |
|------------------|---------|---------|
| Fort Cutler | 400 | 600 |
| Fort Fairfield | 350 | 450 |
| Presque Isle | 100 | 200 |
| Haystack | 150 | 150 |
| Mapleton | 35 | 65 |
| Audouin | 25 | 25 |
| Acrostach Gulf | | 75 |
| Grand Flo Parish | 25 | |
| Caribou | 25 | 75 |

Let me know your number sometime soon —
 M. & T.

BROWN UNIVERSITY
DEPARTMENT OF BOTANY.

PROVIDENCE, R. I., Sept. 15, 1902

Dear Fernald.

Yours of the 12th at hand. Yes, I would like to join you in the label business.

I have just ordered sheets and envelopes and the following in round numbers in what I shall probably need.

| | | |
|-----------------|----------------|--------------------|
| Cutler | 600 | |
| Presque Isle | 175 | |
| Hapstock | 125 | |
| Mapleton | 100 | |
| Ft. Fairfield | 325 | |
| Arostook Falls. | 200 | { Grand Falls. 240 |
| | | { Andover 60 |

I am printing, as time permits, 5 sets of the Cutler photos and 3 of the Arostook. I hope to have some, if not all, of these ready to distribute the first Friday ~~even.~~ in Oct.

I am considerably disappointed in several of the Cutler views - I cannot ~~in have not yet~~ ^{as yet} get a decent print of

of ^{certain ones} ~~the~~. In two or 3 cases I know
the trouble is in the negative but in
other instances the trouble seems to lie
elsewhere - but where and what it is
I have not yet been able to discover;
however, I am not yet through experimenting
~~with these~~ with them.

I hope I shall not be obliged to distribute
the defective prints - the only ones I have
at present.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Nov. 3, 1902

Dear Collins -

All right, bring the plants along.

I shall be at the meeting "as usual".

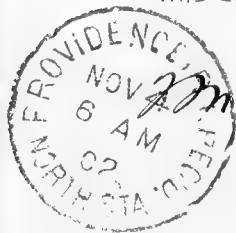
Sincerely,

H. L. F.

POSTAL CARD - ONE CENT.

UNITED STATES OF AMERICA

THIS SIDE IS FOR THE ADDRESS ONLY.



J. F. Collins,
468 Hape St.

Providence,
R.I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Oct. 29, 1903.

Dear Collins:

Thank you for the Picea which is

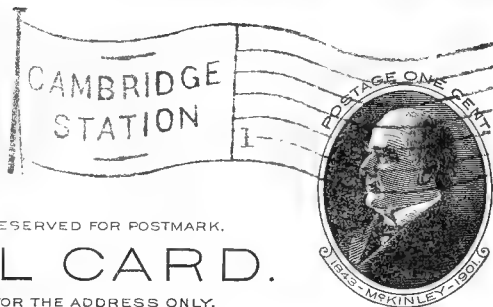
good P. nigra. I have never been able to

make out Peck's brevisolia as anything distinct

from P. nigra.

Very truly,
Frederick L. Fernald.





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POSTAL CARD.

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*Mr. J. Franklin Collins,
Brown University,
Providence
R. I.*

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Jan. 8

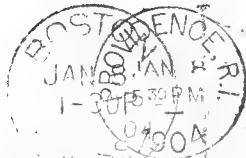
1904

Dear Collins:

Thank you for your card.

I shall come on the train leaving Boston
at 10, and will come directly to the
Herbarium.

Sincerely M. L. F.



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POSTAL CARD.

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Mr. J. F. Collins,
468 Hope St.,
Providence,
R.I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Dear Collins:

Jan. 6,

1904

Will it be possible for me to see the Juncaceae
in the Olney Herb. Sunday morning after the arrival
of the 10 o'clock train from Boston? I am invited to

Providence for dinner but as I have the Juncaceae
now in hand I should much like to get up an
hour or so at them if it will not inconvenience you.
Don't hesitate to say if I can't. Sincerely,
Merrill H. Fernald.



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J. Franklin Collins,
486 Hape St.,
Providence,
R. I.

Dear Collins:

Will you join Arthur Stanley
Pease, my brother George & me for
the month of August exploring the
Shickshock or Notre Dame Mts.
of Gaspe? Total expense from
Boston estimated at \$75 each &
surely not to exceed ^{\$}100. The general
plan is to drive by easy stages
down the Gulf coast from Petit
Méris (the point where the Intercolonial
leaves the St Lawrence & turns south
to the Baie des Chaleurs) continuing
along the way for a hundred miles

to St. Anne des Monts. Then by
canoe up the river for three weeks into
the Mts. (Mt. Albert, Pabla Top, etc.)
returning either by the St. Anne or by
carrying across & down the Cascapedia.
We count on driving ourselves from
Petit Metis to Stellame, & on two canoes
with one guide.

Let me know what you think
& we will develop plans later. Another
interesting plan would be to drive around
Gaspé from Rivière du Loup to
Metapedia & then back to R. du L.
600 miles. That would give rich
botanizing & might be managed
as we did the Dead River trip.

In such case we should want to
allow fully a month, but we should
not get the best of the mountains.

Has any

M. H. James.

15 Ware, Cambridge.

March 17. 1904.

6 Apr. 1924

Dear Donald:

Since the last meeting of the Council for nomination of new members I have presented, at different times, the names of three men for non-resident membership in the N. E. Nat. Club. I am aware that the Council ~~has~~ has recently raised the standard of membership, at least I have got that impression, and I do not like to have these names go ~~to the~~ before ^{the Council} ~~that body~~ without letting one or two of its members ^{know} ~~be~~ ^{knowing} ~~being~~ ^{in regard to the} ~~in regard to them~~.
~~and in regard to them~~

Oh, after ^{reading} ~~you~~ ~~read~~ what follows, you can, with a clear conscience, speak a good word for any or all of them. I should be very glad to let other know if you think for any reason what ever that they are perhaps not desirable. I should not expect you to do so.

Mr. E. H. Burlingame is ^{retired} a civil engineer, about 67 years old, has a small ^{Some of the cars} ~~book~~ ^{collection} dating back about half a century. His ~~book~~ ^{collection} ~~now~~

will consider rather small, ~~more~~^{more} 1000 species ~~quantity~~,
as to the quality of his specimens you will be
able to judge ^{to a slight extent} personally,, when I say that those
Montana plants that I showed you are sundry
~~where~~ ^{that} at the B. W. Herb. were his. Fully $\frac{1}{2}$ $\frac{3}{4}$
of his plants were collected in N.E. nearly R.D. & H.
He collected most of the specimens himself
and only brings the fuzzies to B.W. for overhauling.
He was at the club in sec. about a year ago.

Mr. J. H. Ireland 55 years old is also a civil
engineer, but a very active ~~and at present active~~,
& busy man. He is an old friend of the late
Prof. H. G. Jaeger of Dartmouth. Most of his ~~the~~ collecting
has been in the Connecticut Valley in Vt.
and in R. I. (a little also at Millbury Vt.).
He has collected some in Alabama and in Cuba.
He has a fine ~~set~~ herbarium of about 4000 specimens
of which 400 species are ferns - his specialty.
As you will surmise he has exchanged extensively.
He is a man who does his own studying in
a quiet ^{careful &} ~~modest~~ way.

39730ms old

The third man is Mr. E. E. Whipple, of Pawtucket, a very intelligent mechanic (machinist). He has for many years spent his spare Saturday afternoons and Sunday mornings in the fields & woods. I met him a few years ago and have made a trip or two with him, a very well posted man so far as the flora of N. E. N. J. is concerned. He has painted the B.V. Herb. several times to work out his own puzzles. Since my acquaintance with him he has been a herbarian which now amounts to about 500 specimens, all of the specimens which he has painted & B.V. are ~~now~~ ^{fixed & dried} mounted ~~specimens~~ and ~~labeled~~ ^{labeled} with his expected, explicit names. ~~interesting there being many specimens which he got in his study.~~ ^{all of these were made before the} some members of I should not have taken the initiative in refusing their names.

I have also seen many other things that are just the thing we need, I think I shall have to have a railroad built up the stream river in order to carry the ~~specimens~~ that

and have been very busy in looking after
the business.

Have you been for the winter? I have
sent my horse to winter in the stable. I don't know
if the weather is particularly desirable here.

What's a horse with that, comes, camp out
with me? Have you any plans?

Yes, I am going to the lake at once for
rather to be there in the morning.

I hope Mr. Jones
will have much useful information to report
back.

I am writing to you
with the best of wishes.
Yours truly,
John Smith

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Apr. 13, 1904

Dear Collins:

Thank you very much for
your kindness. I return the
list checked & we shall be
very glad of the plants when
you can conveniently send them.
Don't crowd yourself!

This evening I am to talk
over Gaspé with Henry Hubbard
a classmate of mine, an expert
woodman -

Sincerely,
M. L. F.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

May 18,

1904

Dear Collins:

Will you dine with Pease & me
at the Colonial Club next Monday evening
when we will finally allot the responsibility
for the Gaspé equipment? Dinner as
usual, about 6.15.

Sincerely

M. L. Fernald.



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POSTAL CARD.

THE SPACE BELOW IS FOR THE ADDRESS ONLY.



*J. F. Collins,
468 Hope St.,
Providence,
R.I.*

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Dear Collins:

May 20, 1904

The Colonial Club is the large yellow wooden house on Quincy St., 2 doors beyond the Union or just before you reach W. Farlow's.

A lawyer in Boston has brought me the pretty flowers he picked up merely because they were attractive last June on Grand River, Gaspé Co.

The lot contains *Myosotis sylvestris* ^{vassica} of the Alps, new to America! *Comandra*, n. sp. !! *Anemone*, n. sp. !! (two of them !!!) *Valeriana*, apparently new but fruit needed.

I see our finish when we reach the Baie des Chaleurs. My prediction is that we shall find so much in each of the valleys from the Matapebia to the York that we shall not reach Gaspé Basin at all!

Sincerely M. X. F.



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J. Franklin Collins
468 Hape St.,
Providence, R. I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

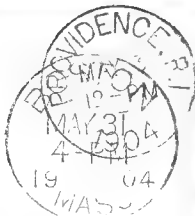
Dear Collins:

May 31,

1904.

I have entered your things in my
order to Abercrombie & Fitch. The maps
will be here soon, acc. to statement recd.
this morn.

Mr. Louis Cabot, owner of Grand K. has asked me
to go there with him in late June, so I may manage to
do so & then join you at Fort Kent. Hastily, W. L. Fernald.



CAMBRIDGE
STATION



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Mr. J. F. Collins,
468 Hape St.,
Providence,
R.I.



GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

June 2,

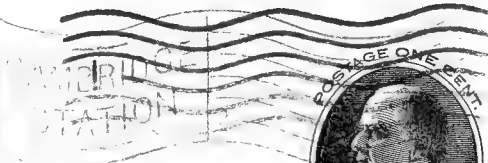
1904.

Dear Collins:

I shall be very glad if you will bring
the duck with you Friday. I will have
the maps on hand if they come by that time.

Sincerely yours,

M. L. F.



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*Mr. J. F. Collins,
468 Hape St.,
Providence,
R.I.*



GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

June 8, 1904

Dear Collins:

The *Alnus* proves to be a phase of *A. incana* which is common in northern & central New England - a form with rufescent rather than glaucous lower leaf-surfaces.

I have the things from Albescrombie & Fitch; & the Canadian maps came yesterday. The geological sheets which take in the Baie des Chaleurs are the only ones in all Eastern Canada which they are unable to supply, for those three sheets are out of print. But I ordered for myself in the General lot three maps indexed under New

Brunswick as showing the surface
Geology of Bathurst, Dalhousie,
& Miscou. These are just what
we want, for they cover the entire
Baie des Chaleurs giving the distribution
of soil, for instance "coastal terraces,
very fertile", "marl", &c. with
indications of altitude, cedar swamps,
rock-maple forest, and roads.
Tracadegash Mt. back of Carleton
about 3 miles is 1800 ft above
the shore and as a coastal mt.
should be worth exploring.

I have ordered sets of these surface
maps for you & Bease & when they
come I will forward them.

I leave for Grand River the 29th
& expect to reach Fort Kent the night of
July 5th

Sincerely,

M. L. Truena.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

June 11, 1904

Dear Collins:

The money-orders would be awkward to manage. I am surprised that the North American agent doesn't know the American Express Checks and shall report that incident at the Boston office when I am there. The checks are regular orders like bank checks which can be cashed at any express office. My own plan is to take them, but to cash a good amount at Rimouski in order to have ready cash throughout Gaspé. If you want I will secure enough for you - or you may find it as well to take American bills which you can readily change for Canadian at Fort Kent. Personally though I dislike to have all money

in cash form. So if you care to
send me a check I will get American
Express checks for you — but they will
have to be in my name for the one
means of identification is the identity
of the signatures. We shall be together,
however, and I will gladly be your
banker.

I am invited by Mr. George Richard
who has brought back such surprises from
Grand River & by Mr. Louis Cabot who owns
the river to be their guest for a week while
they are there for salmon fishing, so I shall
leave Cambridge about the 25th and spend
a week on Grand River, planning to reach
Fort Kent in time for the meeting there.

The geological maps including the Baie
des Chaleurs are all out of print, but
I have a series giving the Surface characters
of which I have ordered duplicates for
you and Pease. These should be here early
in the week & I will then forward
your set. Sincerely
M. L. Fernald,

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

June 13, 1904

Wm. Collins:

Thank you for the Bot
article which we are glad to have & which
we shall work into a summer no.

I am sending the set of 9 maps in this
mail.

Sincerely
M. L. F.



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POSTAL CARD.

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Mr. J. Franklin Collins,
Bingham,
Maine.



Care Chas. Colby.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Dear Collins:

June 16, 1904

Your letter with enclosure recd. I will
invest the amount as directed. Orchis spect. is
rare and local in Maine. I hope you got specimens.

I have secured letters from the owners of the
Bonaventure and the St John or Douglas Rs. so that
we can do what we choose on those & the Grand.

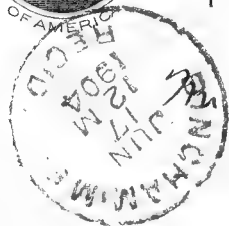
Sincerely M. L. F.



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Mr. J. Franklin Collins,

Bingham,

Maine.

Care Chas. Colby .

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

June 22, 1904

Dear Collins:

Here is the preliminary schedule which I am leaving behind for the forwarding of letters. I have thus planned to get in two or three days at the mouth of each of the larger rivers of the north shore of the Baie des Chaleurs.

I am now packing, one small trunk to go with me to Grande Rivière, and a large one loaded with papers & provisions, to express to Fort Kent. Shall leave Sunday night for St John, reach New Carlisle for dinner Tuesday, spend the afternoon in search of fruit of a new *Salix*, E. F. W. & I got in leaf, & drive 50 miles to Grande Rivière on Wednesday, having four days there for botanizing.

I found a very satisfactory rubber & duck suit at the Franklin Rubber Co's, so I took that instead of the smelly oilskins.

Have a letter to the proprietors of the St Johns or Dauplastown T. & one will be sent me to use on the Bonaventure.

Will see you at Fort Kent. Good luck!

Sincerely,
Herbert L. Fernald.

allow 4 days for letters from Boston.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

M. L. Fernald

19

- to. Cambridge, June 26
- ar. Caldwell's Hotel, New Carlisle,
Bonaventure Co., Que. June 28
- ar. Grande Rivière (Care Louis Cabot, Esq.)
Gaspé Co., Que. June 29
- ar. Fort Kent, Me. (Hotel Dickes) July 6
- ar. Rivière du Loup, Quebec July 11¹⁵
- ar. Metapedia, Que. July 15
- ar. Nouvelle, Bonaventure Co., Que. July 20
- ar. New Richmond, " " " July 25
- ar. Bonaventure River, " " " July 29
- ar. New Carlisle (Caldwell's) " " " Aug. 2
- ar. Port Daniel, " " " Aug. 4
- ar. Grande Rivière, Gaspé Co., " Aug. 8
- ar. Percé, Gaspé Co., Que. Aug. 12
- ar. Barachois, " " " Aug. 15
- ar. Douglastown, " " " Aug. 20
- ar. Gaspé Basin, " " " Aug. 24

W. A. & Co. railway station,
Prinville & Nouvelle,

June 26, 1904

My dear Caroline

I am in a fix but you won't laugh to
see the situation. I packed about 40 lbs. of furs
for our trip, but it all went into trunks which I sent to
Fort Kent, as I am now on the way to visit Mr. Cabot's
Salmon Lodge on Grande Rivière. There game birds,
the kind of chocolate, etc, would be a boon just now.

Left Boston Sunday night & spent yesterday & today
about St. John. The Kanan Sack, who just finished his
annual meeting there so I had a pleasant tramp with
May & John Brittain, an intelligent Canadian born agent.
We were so sure that there was a dining car on the night
train from St. John to Montreal (8:45 a.m.) that we left at 7
p.m. (6:45 a.m. time) but we tramped until 6:45. When
I got to the hotel I found not even a buffet, so I had to
get 100¢ worth.

This morning I went out at 3:15
at 3:15 and the train on the Atlantic & Lake Superior
(a caboose car) left at 7:45. The regular schedule
is to stop at Timmins, Egan's Bay, and between Carleton
& Maria for breakfast. There all hands turn
out - business, & all eat Ham & Eggs. But here
we are with the engine broken, and nothing to
eat in sight! We have been waiting ¹ three
hours - it is now 10:40 and it is impossible

at best that we shan't reach New Carlisle
before late evening, for the third engine of the
line is in the repair shop, & the 2^d is at N.C.,
waiting to bring the west-bound train to Matapedia.

I have eaten all the strabomeres I can find & have
been munching Plover; and a Frenchman returning
from Montreal to Banchoix has just regaled us
with the story he has just heard of the failure of
by the back door.

I came by this route
instead of taking the boat last night from
Prince Edward Isl. to Grande Riviere because I
wanted to spend today in a cedar swamp back of
New Carlisle for a new willow which is known
only in legend. But that is off now, for it will
take all night day tomorrow to reach Grand Riv.,
& I must do that for Mr. Calvert's guide is to be
there to meet me.

During my day's wait at Matapedia I walked
along the Restigouche for a mile or so & got an
idea of its flora — much like the St. John,
with some St. Lawrence additions, — *Auremonia*
multifida riparia, *Parnassia palustris*, *Astragalus*
alpinus (milk-white) *Oxytropis*, *Hebe arum* —
Poa alpina (new to me) *Demissa obtusa*
(described in *Notula* two years ago from Labrador &

The Cascade Mts., a beautiful new basin
in glacial near the water, in fine fruit on the
talus above, *Scirpus capillaris*, a Senecio
unknown to me, &c., &c. a distinctly good
land.

Since we have been here
up here I have explored the marsh along
Esquimaux Bay - a good arctic marsh
with few species each in great patches by
itself - *Scirpus rufus*, *Juncus balticus*,
Carex maritima, *Najas*, & *Cladonia*,
& *Galium labradoricum*, all in prime condition.

An engine has just whistled in the
distance. It may mean salvation, or
may mean merely the west-bound train.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

H. R. is away & I am Aug. 9, 1904
unable to find any order for reprints. However, when he
is back we can determine.

The Grand River box has been in a freight shed here
~~for several days, because "M. F. Farlow, Cambridge"~~
~~to whom notices have been sent, did not send for~~
~~the box. It is to be delivered this p.m. Then some~~
fine. M. F.

1904
SEP 10
NOV 10



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Mr. J. F. Collins,

468 Hope St.,

Providence,

R.I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Dear Collins:

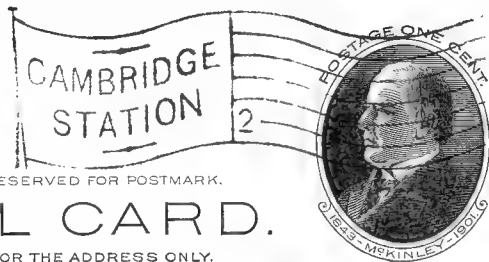
Sept. 12, 1904.

Thank you for your letter. I am all in a rush sorting (roughly) the contents of the Grand River box which is here without damage. My things are in perfect condition.

I hope to see you before the end of the week here, when we can talk over labels &c. Bring the Percé paper if you can.

Yr. S. F.

M. X. F.



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Mr. J. F. Collins,

468 Hope St.

*Providence,
R.I.*

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Sept. 17. 1904

Dear Collins.

I will expect you Monday p.m.

I have all my specimens roughly sorted and counted, 5401 in all. So I am ready to use labels as soon as they are ready.

Parnassia Gaspensis proves to be P. Kotzebuei of Behring Straits. The Cerastium alpinum is var. Beeringianum. The Potentilla nivea is not the Greenland type but a Rocky Mt. form. The little Galium from Trout Pond is the Cascade Mt. G. subbiflorum, &c.

Haviley M. L. F.



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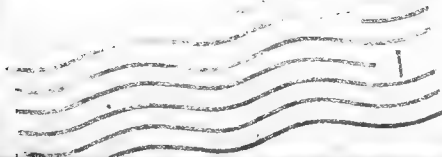
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Mr. J. F. Collins,
468 Hope St.,



Providence,
R.I.



GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Dear Collins:

Sept. 22, 1904

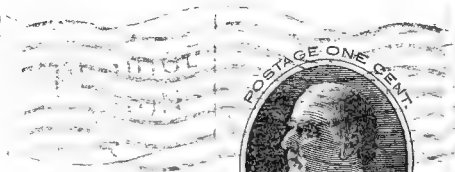
Thank you for the labels which are very nice. I have no choice about "Arbor Vitae" and we may as well follow the lead of the labels already done.

The rough copy I gave you was not intended as copy, but was merely a hasty lot of suggestions, so don't try to follow too closely!

I shall be glad to have the labels sent along as you get them done. Have already got those of yesterday filled and this day will have time to copy in the next week, better than later.

I developed 42 films Tuesday night & shall do more tonight, 27 good, though only a few fine ones. Tomorrow night I shall spend the evening verifying F. F. Forbes's collections from Matane River & Rivière Blanche!

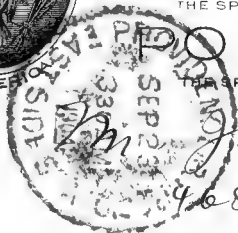
Sincerely M. L. F.



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*J. F. Collins,
468 Hape St.,
Providence,
R.I.*

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

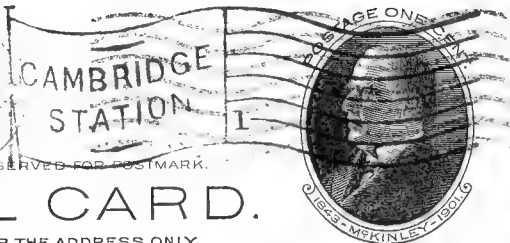
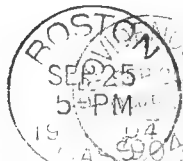
Dear Collins:

Sept. 25, 1904

Thank you for the second lot of labels. I have all my photos. developed,

180 decent ones, 120 of them good enough for lantern slides. The cliff-work one of you & the rope is splendid, and the rope all shown! Some evening soon - Wednesday if you like - I will bring them down & we can pick out those from which to make slides.

Sincerely M. L. F.



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J. Collins,

68 Hope St.,

Providence,

R.I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

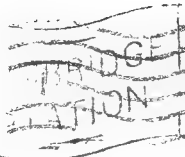
Sept. 27, 1904.

Dear Collins:

Will plan to come on the 3.03
train tomorrow.

The "*Salicaps. Virgaurea*, var. *alpina*" coll. by Allen
on Mt. Albert and reported by Maclean proves to be *S.*
multiradiata, var. *scapulinia*, exactly the form of British Col.
to Mt Shasta!

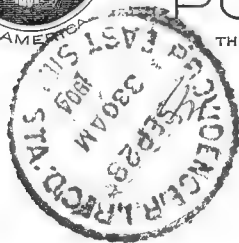
Sincerely H. L. G.



THE SPACE ABOVE IS RESERVED FOR POSTMARK.

POSTAL CARD.

THE SPACE BELOW IS FOR THE ADDRESS ONLY.



*J. F. Collins,
468 Hope St.,
Providence,
R.I.*

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Sept. 30, 1904

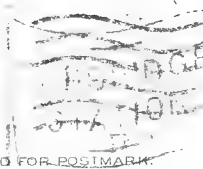
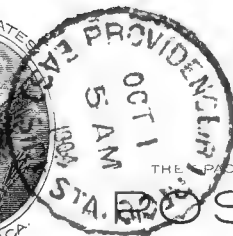
Dear Callins:

I should say wait by all means.

We don't want the labels to look crude.

I saw Mr. Forbes's things last night from R. Blanche & Matane - utterly unlike the Bonaventure types - but just the Father Paint things - Senecio P. a. Artemisia Steudiana, Rubus Cham. &c. the dirt common species.

Sincerely W. T. F.



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Mr. J. F. Collins,

468 Hape St.,

Providence,

R.I.

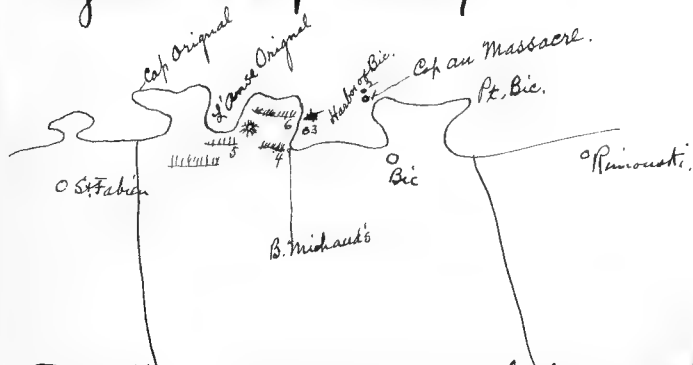
GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Sept. 29. 1904

Dear Collins:

I haven't found any really good maps of the Bic region, but from various sources I have been able to get together the following.



From this miscellaneous data and from the very definite statements in the Geological Survey Reports that all the cliffs exposed at Bic consist primarily of limestone-conglomerate with occasional mixtures of sandstone & slate I have made up the accompanying labels. If you have any suggestions all right.

The name Orignal (pronounced
o-re-nyal) means Caribou or elk, and
I wish we could have reached the Cap
of that name. Cap au Massacre
(pronounced Mas sac with the barest suggestion
of the r) seems to be the only island with
a name. However, I have tried
to give definite locations & incidentally
to distinguish Baptiste Michaud.

Pearse is here looking up some of
his things.

Hastily,

M. L. Fernald.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

~~Sept.~~ Oct. 1, 1904

My dear Collins:

Thank you for the Bic
Labels. I am very sorry that I
didn't state very clearly my own use
of [Cap 1] etc., for I had no thought
of putting such an item on the real
label. I inserted the explanatory
note in brackets as an editorial
comment for your own personal information
and I hoped that you would not take
the matter as literal copy. I am
the more sorry because you have had the
trouble of printing the Labels. But
the "Cap 1" etc., as I interpret them were
merely our own ignorant designations
which mean absolutely nothing to any-
one else. In fact they would puzzle
others, for we might just as well
have visited Cap 6 first as last, or

not at all. Don't you too, feel that it is unfortunate to put such unmeaning stems on the real labels? As I wrote, I thought, these notes are subject to your own modifications, for the labels are yours as well as mine, but I shall be very glad if you can get a chance to print the lot (except the simple "Bic" labels) omitting the bracketed notes.

It is too bad that there is such delay about the accented letters, but I think we'd better wait for the right things, don't you? I am "fussy", I suppose, but we want to be exact and neat.

I had supposed "Cogan" to be practically the "Cogan" of central Maine, and not the German "Cögen", but as the word would be meaningless to strangers I think we'd better substitute, Dead-waters, which cannot be misinterpreted.

I am sorry to make you so much trouble. Kindly charge the first lot of Bic labels to my account.
Sincerely M. H. Fernald.



Harvard University

STILLMAN INFIRMARY

CAMBRIDGE, MASS.

Oct. 6, 1917

Dear Collins:

Thank you for your
letter and for the book which
I am not sure I will ever
forget for they are all so interesting
I am hoping that I may be able to
afford to take and am to be operated
upon tomorrow or Saturday
I suppose.

This morning I
am out all over the place and
being so for the first time.
When it is over I am sure
I shall feel safer in getting my
long trips. I am sure that I
might be stuck down at any

moment there's been fun in
starting off for Gaspe or anywhere
else - I am in pretty
shape for the operation & in
a couple of weeks I shall
be out and as good a man as
ever - I hope better -

Then I shall be glad to profit
by your experience with the
developing -

Will be glad to see
you next time.

Going to leave the meeting tomorrow,
but at that time I am sure
I shall care whether there's a meeting
or not -

Cordially yours,

Wm. L. Fernald

Stillman Infirmary,
Cambridge, Oct. 22, 1904

Dear Collins:

Thank you for your letter of the
16th which was sent over from the
Herbarium. I am glad to see the
sample labels and I congratulate you on
the good form in which you have put them
up. When I get back to work I
shall hope to find the full lot awaiting
me.

I have got to stay here now about
a week - began to sit up yesterday -
and I am planning, with the help of the

nurse, to print some of my photos.
You are certainly mighty liberal in your
rates to please. I shall not have time
to print a series for him & if he wants
any of mine I shall have to tell him he
can take the films & get the prints made.
After a month of forced idleness I am
going to have little time for extras.

I shall see you at the next Club
meeting.

Triculy yours,

Herbert L. Fernald.

Milton, Mass.

Oct. 30, 1904

Dear Collins:

I am out in the world again
you see, visiting for a few days at
Will Field's in the country.

Yesterday, however, I spent at the
Herbarium doing light work, & incidentally
writing the "LC" labels. The whole
lot of labels is fine and I am
aching to get at the plants.

I have printed only a few photos.
but hope to do some here.

Can't you come up tomorrow (Monday)
and take lunch with us. The Fields'

are most anxious that you shall
do so. I almost fear that this
note is ~~to~~ late to catch you, but if so
any other day this week will do as well,
if you will drop me a card (Care of
W. L. W. Field, Milton). Trains

for Milton leave the South Terminal
(not via Back Bay) at 8.29; 10.29;
12.29; 1.29; 2.29; 3.29; 4.29, &c.

Come when you can, but we hope to
see you tomorrow. I shall return
to Cambridge routine on Friday.

We must make some square
arrangement about prints, for you
have twice as many negatives as I -

Hoping to see you soon -

Sincerely,

Herbert J. Sturges.

As you don't know the way, your letter
takes a carriage (.25[¢]) from Milton station
here (a mile out Canton Ave.)

Milton, Mass.
Nov. 1, 1904

Dear Collins:

We shall be very glad to
see you Thursday Am. if you can
come up - I shall be here
all the morning anyway, so if
you find you can't come it
will be all right.

I print a few photos. a
day, but it is slow work &
I have a lot of poor negatives.
Sincerely M. L. Fernald.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Nov. 9, 1904

Dear Collins:

The little caulescent *Arabis* with refracted pods which you discovered on "Cap 3", and which I subsequently collected on your trail is a beautifully distinct representative of the *A. Halimifolia* group and with your permission I shall call it *Arabis Collinsii*. It is a fine addition to our Eastern flora and I hope you will let me give it a distinguished name.

Incidentally, I have used up all my labels for "Cap 3", "island-headland East of B. M's." and if you will print me another hundred I

shall be glad. I made some
blunder in counting & have no
labels left, not even for the new
Arabis.

Make out your
bill to the Gray Herbarium & send it
up soon, that we may have
our account cleared. I think

I shall come out right on the
other labels.

Sincerely Yours,
Nevitt L. Fernald.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Apr. 15, 1904

Dear Collins:

Thank you very much for the photos and the labels which were here yesterday morning. I don't know when I shall get through printing my photographs. Here all day I get little chance, and in the evening I am not yet much inclined to work. I hope you won't get discouraged.

Yes the bill for all the labels should be made to the Gray Herbarium. I think it will be better not to print a special label for *Arabis Collinsii*. There are few specimens and no other labels in the series are so printed, and if we singled out that one it would be conspicuous.

In regard to The *Paspalum* drawings

Dr. Robinson says he will stop up
Hitchcock again, so if you are
in no hurry the bill for drawings
had better wait.

Sincerely yours.

Herbert L. Fernald

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Dec. 21, 1904

My dear Collins:

I have been so crowded with all sorts of things that I have only just sorted out the photographs. I have selected 60 altogether which seem to me to cover the region & I hope we can have slides of these.

If you are willing to make the slides from my negatives I propose that we have a division of expense which will square the matter; then we can both have the slides for use as we want them later. If this plan is not right don't hesitate to say so.

I am sending under separate
cover the ~~56~~ films which it
seems to me it is desirable to
use; & a list of the whole lot
is enclosed.

We must have a conference
soon on the method of running
the meetings & on the division
of speakers.

In haste Sincerely

M. L. Fernald

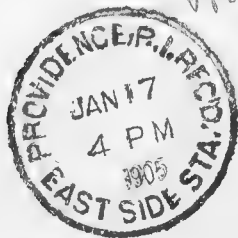
15 Wacc, Combr.
Jan. 16, 1905

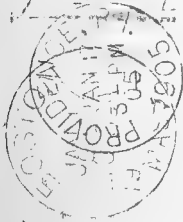
Dear Collins:

I will plan to -
Come down Wednesday on
the 5.03 from Boston, reaching
Prov. at 6.06, unless I
hear from you at the Hay
Mab. that the time is not
convenient.

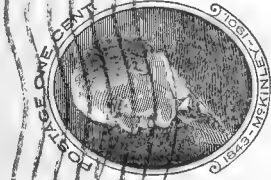
Hastily,

A. L. F.





LAMBRIDGE
STATION



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THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Mr. J. F. Collins,

468 Hope St.,

Providence,

R.I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Jan. 27, 1905

Dear Collins:

I am returning the mss.
with some slight alterations.
I find from the Journal of De La Pylie
who describes in detail St. Pierre &
Miquelon, that there the Carachois
is the broad lagoon shut in by
the bars at the mouth of the river.
He was a Frenchman and his other
observations on the region are so
accurate that I can't doubt him in
this.

I have a stereopticon engaged
with expert operator who will furnish
10-ft (his smallest) screen and a
signal. But he has no reading lamp,

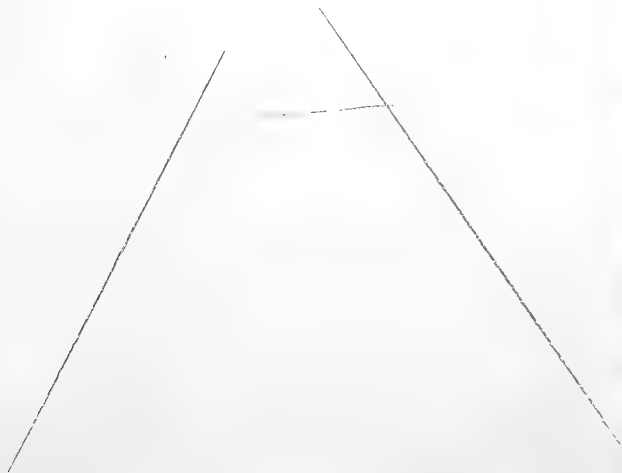
Except an oil one. The lantern &c.
come from A. T. Thompson, 15 Temple Place.

The man will be on hand between 6 & 7
putting up his things so that you can
find him & settle any question as to
slides.

Hastily,

M. X. Fernald.

No camp will be brought unless you
say so.



GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

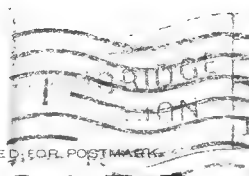
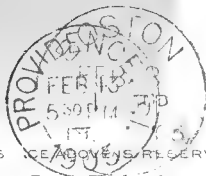
FEB. 13, 1905

Dear Collins:

The slides have come in fine
order & I will see that they get back
in good shape - Thank you

Yr haste, sincerely,

M. L. Fernald.



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Mr. J. F. Collins,
468 Wape St.,
Providence,
R. I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Feb. 15, 1905

Dear Collins:

I think you were put on
a committee with Mr. Winslow & me
to petition for the retention of the
Willoughby post-office. O. Kennedy
has asked me to get your signature
to this petition & I will be glad if you
can return it to me promptly.

Sincerely
M. L. Fernald.

The slides worked finely & I shall
return them as soon as I can get a
chance to pack them.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Feb. 28, 1905

Dear Collins:

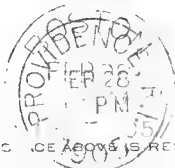
Can you let me see your
big map of Gaspé next Friday night?

I shall be very glad if you can & if

you will bring it up—

Sincerely,

M. L. F.



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Mr. J. F. Collins,
468 Hope St.,
Providence,
R. I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

April 11, 1905

Dear Collins:

Thank you for the negatives & the
notes on *Sphagnum*. There is no question, then,
that *Sphagnum* will grow where there is lime. That
was the point which Ganong challenged. Our labels
are clearly as they should be.

Sincerely
M. L. F.



CAMBRIDGE
STATION



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Mr. J. F. Collins,

468 Hope St.,

Providence,

R. I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

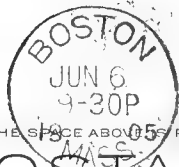
June 6, 1905

Dear Collins:

I will plan to come down on the
5.03 from Boston Thursday. If that is not
right, let me know please

In great haste,

M. L. F.



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Mr. J. F. Collins,



*468 Hope St.,
Providence,
R.I.*

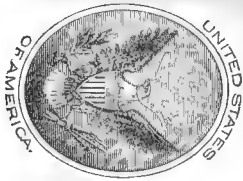
Dear C.

I can't get to
Providence until
sometime in the evening
will get supper in
Boston before I
start —

Hastily

M. L. F.

Wed. noon —



POSTAL CARD.

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*Mr. J. F. Collins,
468 Weymouth St.,
Providence,
R.I.*

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

June 23, 1905

Dear Collins:

I have just done what I supposed my last shopping, and I fear that I shall have no chance to get into Boston again. If so I will get the leggings. I have a suit of oil-skin I had not planned to take & if the trousers are large enough as I think they will be, I will bring them along.

The plan is altered to this extent. I go to Orono next Thursday night, the 29th. The Williams & Ames party will leave Boston on the night train on Sunday the 2^d for Fort Kent, via Bangor. I shall take the train at Orono, & you can get it Monday morning either at Waterville or Bangor. We shall spend the night of the 3^d and the forenoon of the

4th at Fort Kent, where I have engaged
rooms for all, and a buck board to
drive us up or down river on the
4th. Then take the Tenniscanata
Express about 1 o'clock getting to
Rivière du Loup for late supper.
There rooms are reserved for us, the
front corner rooms, 2^d floor, &c.

All board is arranged & definite
at Bic, Carleton, and Percé, but
not a word has been heard from
Little Cascapedia!

The Warden of the river has a
fine house and gives good board &c.
at Ste. Anne des Monts.

Hope to see you Monday morning.
I'd ask you to Orono, but our house
will be crowded. You might come
there Saturday night & stay at the Orono
House, which is all right, and cheaper
than Bangor House. Let me know if you
do that. Address after Wednesday, Orono.
Hastily - M. L. F.

GRAY HERBARIUM OF HARVARD UNIVERSITY,
BOTANIC GARDEN, CAMBRIDGE, MASS.



June 30, 1905

Dear Callus: Orono is 8 miles out of Bangor
on the main line of the M.C.R., with hourly
local trains. Why not buy ticket to Orono
or if you can't check through to F.K. from Bangor
Anson, check your baggage to Orono & let it wait
as I am going to Miami, until Monday morning, when
I shall recheck to F.K. Come directly to our house
It is on Bennoch St., next beyond the church. If you let me know I

You will come
Bangor
try to meet you. M.X.F.



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*Mr. J. Franklin Collins,
Care E. Collins,
North Anson,
Maine*

East Arch. Cambridge.

Sept. 3, 1905

Dear Collins:

Here is copy for 10 labels.

I rather like the "Collected by" etc.
something like that in the Newfoundland
label. The only case where we

haven't all our material from
one country is Pedicularis & there
we can easily put in both Countries
at the top.

If you find any
better method all right. I'd better
see proofs for plant-names etc.

Uta. l. systematically is the Adiantum,
which is a prize. It proves to be
A. boreale, Presl ~~as~~ A. ped. var. aluticum,

Ruprecht from Behring Sea, a thing
which has always been overlooked but

which takes the place of Pedatum
on rocks & cliffs of the Mountains
from Alaska to California & Idaho,
also in northern China! Until I
decide whether it is a species or
var. we must withhold the label.
Shall make out a lot more
labels tomorrow -

Hastily,

M. L. F.

Canadian Report speaks of the
Tourelle sandstones but I can't find
"Millstone Gt."

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Sept. 4, 1905

I forgot that Cystopteris montana was to
have 20 extra labels -

Hastily,
A. L. F.



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POSTAL CARD.

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Mr. J. F. Collins,

468 Hope St.,

Providence,

R.I.

Cambridge, Sept. 4,
1905,

Dear Collins:

Here is some more copy!

It seemed to me that as long as the *Adiantum* is a thing which is going to make some excitement we'd better be generous & give 2 sheets. Similarly since we got various phases of the *Deschampsia* (new to Eastern America) & *Carex glaciosa* under the impression that they might be different we'd better run them in under sub-numbers.

Next come the willows! I have been obliged to pass some grasses &c. for closer study. The *Carex rariflora* as an alpine extreme

of C. magellanica! and Allen's
specimens which we have come
from Table Top, not from Albat!

Will have more copy in a
day or two & at the rate things
are now going we can get out
the sets early in the winter surely.

Sincerely,

M. L. Fernald.

Cambridge, Sept. 5,

Dr. Collins:

I like "D" very much & I think there will be no trouble in setting the notes in small type without parenthesis on a line above the habitat. (I have put in parentheses in copy) Furthermore, I have written the labels with sufficient care so that if you also look out for possible errors there will be no need of proofs.

In the reorganization of Counties the old Rimouski Co. was so divided that all of the River & Stea. des ~~Monts~~ ^{the mouth of the} and also Cap Chat now are in Gaspé Co., while Matane Co. begins

10 miles west of Cap Chat and
runs to Metis River. Some were
not in Matane Co. at all. Now for
the willows!

Sincerely
M. L. F.

Here is the Phleum label held
over on account of the County
question.

Cambridge. Sept. 6,

Dr Collins:

Here's another lot of labels.

The smooth scaled willow from
the branch of Snow Brook where
we lunched is apparently a strictly
unique new species, having no hairs
whatsoever on the green herbaceous scales.

Another Salix from the barrens
fails to drop into place, though
I expect to get that into some old
arctic species.

More tomorrow -

Sincerely

M. L. Fernald

three of my water-soaked ^{rolls of} films.
the films were sadly stuck to the
black paper, but I have 33
beautiful negatives from them,
the finest I ever got! Now I
am going to do the rest.

I want to go right back to Mt.
A. It makes me crazy to work
out the things & find them all great
finds. Just run over the
enclosed bunch and see what a
lot of famous things.

Mineerly
M. L. Knaud

COLONIAL CLUB. Cambridge.

Sept. 7, 1905.

Dear Callius:

These finish the labels
I can supply. The remainder
will come slowly, for the 20 or
so plants are stickers & need
close study. There are yet
to be made out

- 12. *Equisetum* (Caledon)
- 20. *Agrostis* (Mt. Albert)
- 21. *Calamagrostis* (Mt. Albert)
- 22. " (L.C.)
- 23. " (Mt. Albert)
- 26. *Avena* (" ")

a monographic study of each group. The *Artemisia* is *A. borealis*, var. *Ledebourii*, Boer., matched with one of L's original material from the Altai, but I suspect that there is an earlier name.

The little *Calamagrostis* from Mt. A. is probably *C. Labradorica* but we have no specimens whatever to compare with it. Another from Mt. A. I took for *C. Langeduffii*, but it is probably much better than that, & so on - These things will probably be slow in working out, for I must depend so largely on specialists.

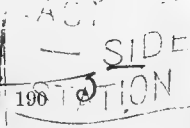
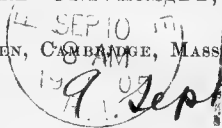
Last night I developed

| | | |
|-----------------|--------------------|------------|
| 28 | Grass | (Pic) |
| 31 | Poa | (Pic) |
| 31 ^a | " | " |
| 33 | <i>Puccinellia</i> | (Rdu L.) |
| 48 | <i>Gaux</i> | (Mta) |
| 59 | <i>Salix</i> | " |
| 62 | " | " |
| 77 | <i>Arenaria</i> | " |
| 78 | " | " |
| 79 | " | (Price) |
| 80 | " | (") |
| 81 | " | (Carleton) |
| 83 | <i>Ranunculus</i> | (Allenii) |
| 142 | <i>Antennaria</i> | (Price) |
| 145 | <i>Artemisia</i> | (Mta) |
| 147. | <i>Senecio</i> | (Price) |

These are all surps & mean

GRAY HERBARIUM OF HARVARD UNIVERSITY,

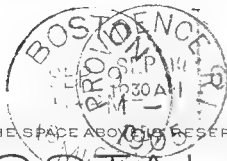
BOTANIC GARDEN, CAMBRIDGE, MASS.



Dear C:

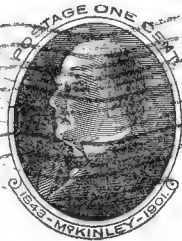
For Ruisseau, not "Rousseau".
and Islette d'Amours not Amour as
I had it. Amours proves to be a
family name.

Sincerely
M. L. F.



CAMBRIDGE

STATE



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POSTAL CARD.

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Mr. J. F. Collins,
468 Hape St.,

Providence,
R.I.

Cambridge. Sept 15,

Dear Collins:

Here is copy for 4 more labels - I send these just to keep you awake, but others quite as interesting are coming along.

Besides these two new things which are in sets I have written up and described as beautiful new things from the "miscellany", *Salidago chrysolepis* (Stedmanensis), *Gum pulchrum* (Pic), *Cynoglossum boreale* (Little Case.) and *Cineus muticus*, var. *monticola* (Mta.) There are many more which I am describing as I have a chance!

I have my estimates ready for skeleton labels for miscellany & when you are ready I shall be glad to send them on -

Sincerely,
H. L. Fernald,

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Sept. 18, 1905.

Dear Collins:

Thank you for the set of labels. They are fine.

I am sending you another lot of mss. also 3 of the new ones for alteration. I am sorry to bother you about the Catabrosa, but I had assigned no 28 to the unknown white grass from Bis thinking it came near Triodia, but it proves to be a good Poa and if without great trouble you can rejoin the Catabrosa label as no. 28. We shall have the order perfect.

I shall soon have to send back no. 60 I fear, for further study is showing it a very distinct new species. No. 62 is also rapidly falling into that class.

We now have everything settled I think but 60862 Salix n. sp.

77, 78, 79, 80, 81, Arenaria which Dr. R. promises to go over with me tomorrow. They put his Synoptical Flora treatment into the same class as that of Draba, Arabis, etc.

83 Ranunculus also to be settled at the same session.

147. Senecio sent to Heenan 10 days ago.

As soon as all are settled I shall ship the specimens to Providence. Shall I address them to Maxcy Hall in your care?

I know no way now to keep the objectionable crowd out but to say that flies are murderous, the river private property & we invite guests, and there are no English-speaking

guides. I have rubbed that idea
into Forbes, but I shall still have
trouble in switching him off to
the North Shore, which I am
trying to do.

Will send data for misc.
labels as soon as I see Williams
for his estimates.

D.P. has ordered a set besides
the free one!

We ought to have the sets ready for
delivery in October.

Sincerely yours,

Merritt L. Fernald.

Have not printed a photo. yet.
I imagine that a lantern-slide lecture
will be demanded. I have some good
things from the River which you may want to
use.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Sept. 19, 1905

Dear Collins:

Here is the end of
yesterdays note! Also copy
for all but the last two labels.
The *Arenaria* (no 81) from
Tracadigash Point is new and
I shall give it a name and
describe it tomorrow. I shall
write & try to stir up Hermann
on the *Senecio*, but he is not a
quick hand at doing things to
order & the more he is urged
the longer he will put it off.

I have also given up on
Salix arctica and for the present
we'd better call no. 60 that.

We may know about it better
next year -

Sincerely yours,

M. L. Fernald.

15 Wae. Cambr.

Sept. 19, 1905

Dr. C.

Please do not print the
Arenaria verna, var. propinqua labels
until you hear from me. It suddenly
occurs to me that Groenland describes
that var. as an Alpine & I think it
has not yet been transferred to Arenaria.
Hastily. M. L. F.



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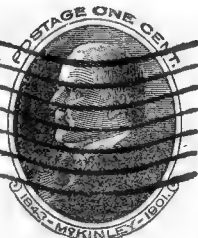
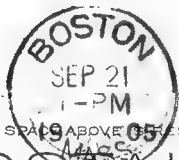
For. J. F. Collins,
468 Hope St.,
Providence,
R.I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Sept. 21, 1905

Sept. 21, 1905.
Thanks for letter and labels. They are O.K.
All done but 79, 80, 81, & 147. I wrote Greenman an
urgent letter and should hear soon from 147 (Senecio).
79, 80, & 81 are all new. I wasn't satisfied after crowding
them into old-wood things & spent all day yesterday
revising the Synoptical Flora treatment of *Arenaria verna*.
We have no true verna nor hirta, but our 3 things are
purely American, and without names, except that one of them
is Alpestris, Richardson, a long lost species. Yes I think



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Mr. J. F. Collins,
468 Hope St.,
Providence,
R.I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Sept. 21, 1905

Dear Collins:

Here are the *Arenaria*
labels - all now in but 147,
Senecio! Am going in to
dine with Williams tonight & find
out what labels he wants
printed, so you will hear from
me soon again.

There are still several undeciphered
things in the miscellany! But
the important matter was to get
off all that are in sets. I shall
prepare a statement for circulars
and send it for your criticism
as soon as I have a chance.

Sincerely M. L. Fernald.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Sept 22, 1905

Dear Collins:

Here is data for
the labels Williams and I
shall need. Send the Cat
to me when done and I will
take what I need and hand
over the rest to W. Keep
a memo. of your time and
expense!

Hastily,

M. L. F.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Sept. 23, 1905

Dear Collins:

Botanical nomenclature is
ever changing, & now I discover
in working on the Manual that
Lappula must displace Echinopspermum.
So unless we wish our 129 to be
behind the times I suppose I must
trouble you with this label.

I have just boxed and addressed
to you to go by American Express
the 147 species of plants for our
sets, These should get to you early
in the week. No news from
147. Senecio yet, but I haven't given
up hope.
We shall have to get 5000 sheets

of their unprinted newspapers,
also 60 sheets of corrugated
paste board, a large ball of
soft coarse cotton twine,
and 900 packets for seeds &
besides heavy wrapping paper.

We have the dies and I will cut
the packets which is cheaper than
buying them.

If you can
get the paper, pasteboard & stuff
at Prov. it will save some bother
& expense. The paper should be
 17×12 , the pasteboard $17\frac{1}{2}$ by
 $12\frac{1}{2}$.

If you can't get
them easily let me know promptly.
I am hoping to have everything
ready so that we can put in next
Saturday afternoon & the following

Sunday sorting plants.

The little *Luzula* of which I pulled a few specimens in Allen's Ravine is new to the continent! — perhaps the exclamation mark would be better if it were not new.

I spent last evening printing photos — so you need not give up hope of having them sometime.

Sincerely yours,

M. L. Sernaed

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Acro C.

Sept 25, 1905

Yes "Province of Quebec" like last
year is best general heading for mixed labels.
25 - Giroux. Station labels wanted.

No. 81 is Arenaria litoraea (Lat. litoraeus, a, um)
growing on strand or beaches. Hastily,
M. L. F.



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*Mr. J. F. Collins,
468 Hope St.,
Providence,
R.I.*

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Sept 26, 1905.

all right. Please order the white paper
 $11\frac{1}{2} \times 17$ and corrugated boards $12 \times 17\frac{1}{2}$

Will plan to come on 2.40 train Saturday. and

shall be glad of your hospitality.

Sincerely

Mr. X. F.



CAMBRIDGE
STATION



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Mr. J. F. Collins,
468 Hape St.,
Providence,
R.I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Sept. 28, 1905

Dear Collins:

Again the Vienna code
forces a change of name. We
must use Statice for the Thrift
while the Sea Lavender becomes
Limonium. I fear that there

may yet be one or two more calls
to change, but not many.

Sincerely yours -

M. L. F.

We expect to have all Manual mss. revised
to Vienna names by the end of the week.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Oct. 3, 1905

Dear C.

Thank you for the Andrews mss.

I brought up the package of negatives & prints.

I find that I must be here next Sunday,
but will plan for the Sunday after in
Prov.

Hastily, M. L. F.



CAMBRIDGE
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Mr. J. F. Collins,

468 Hope St.,

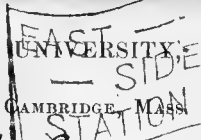
— SIDE —
— EAST —



Providence,

R.I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,
BOTANIC GARDEN, CAMBRIDGE, MASS.



1900

Dear Allen.

I am sorry to bother you but no. 48 must
be called Carex paupercula, Michx. (not
C. irrigua, forma β). I will explain later, but
hope you won't have much trouble in changing
the label. Can you work Saturday p.m. &
Sunday Am.? Sincerely M. L. F.



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Prof. J. F. Collins,
468 Hope St.,
Providence,
R. I.

COLONIAL CLUB. Cambridge,
Oct. 11, 1905

Dear Collins:

I will plan for the
Ternisauata mixed at 2.40
on Saturday, as it seems highly
improbable that it is always
stopped to take on bricks. And
unless I hear from you to the
contrary I will come directly to
the Herbarium. We ought
Saturday P.m. and Sunday
A.m. to do 35 species or perhaps
more. There are many small
things in that number, Drakes,

Ranunculus, Arenaria, Sagina,
etc. so that we may fall
behind the standard.

You may remember that
I picked up a Sagina - just a
scrap - at our last campsite
going up the Steadman - a waif
in the Alluvium obviously washed
down from the mountains. That
proves to be S. occidentalis of
Oregon & Washington!

By the way if you can
tell me of a really good place
for plants where I can take
a girl for a tramp Sunday pm.

Isabel be glad. I promised to go for a hank
in the country but I don't know where there is
any attractive country. Isabel be ready to
accept any good suggestion when I see you.

You will be interested to know that I have just
received my appointment as Assistant Professor
here.

Isabel, sincerely,

Merrill K. Fernald.

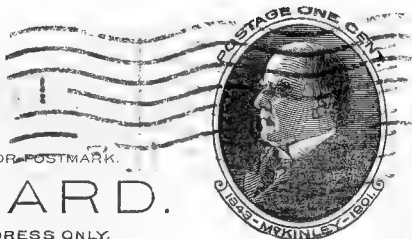
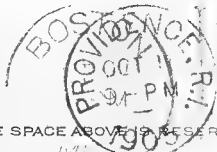
GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Dear C.,

Oct. 17, 1905

I will plan, if it is right for you, to
come down Saturday by The *Pemiscusta* Freight
and work to 6 and then a long evening. I have
put my excursion into the afternoon, so that I
shall have to come up Sunday am. at 9.08.
We ought to get 20 or more numbers off & so leave
an easy finish for next time. Warmly
M. L. F.



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Prof. J. F. Rallins,
468 Hope St.,

Providence,
R.I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Oct. 23, 1905

Dear Collins:

We shall have to add a no. 148 to our list! The *Malheur* *Carex* is good *C. lappina* an alpine Scandinavian thing. Furthermore 41 from *Cacomia* is a most remarkable plant. In its long subulate perigynia it matches just four of our sheets, one from Bic, two from the Gulf of Bothnia in Sweden & one from Finland. All the common arctic & subarctic ^{sociales} *C. glareosa* has plump ovoid perigynia quite unlike our 41, and the broad-fruited plant is really common on the Gulf of St. L. — Dalhousie, Escuminac, Riv. du Loup, Pte. des Monts, Grand Etang, Bonne Espérance &c. This broad-fruited plant, also common on

Behring Sea, and in Scandinavia is
always taken for C. glareosa and beautifully
illustrated as such in Boott's Illustrations,
Flora Danica &c, &c. Wahlenberg's

original C. glareosa came from the head
of the Gulf of Bothnia and he publishes
with the description a beautiful detailed
colored plate which is exactly our
Cecuma plant! So I am now forced
to describe the common thing (which
we did not get for sets) as a new var.!
When people get our No. 41 they will
have one of the rarest of arctic Carices,
though until today I had supposed it one
of the commonest! I shall have to
rob a few of the sheets for more material,
next Saturday.

Sincerely yours,

M. L. Fernald.

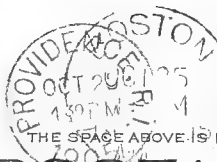
GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Oct. 25, 1905

Dear C.

I find that I must be here Saturday
entire too late for the Pemisconata freight, so I
am planning to go to Prov. Sunday Am. on the
train reaching there at 9.52. I think we can
get through our work all night in that time.
Hastily M. D. F.



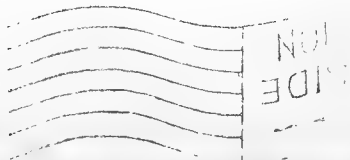
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Prof. G. F. Collins,

468 Hope St.,

Providence,
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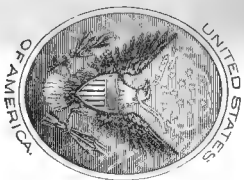
Cambridge Mass -
Oct. 28/05

Dear F -

I find yr circular
to-night on my return
from the Lib. Only first
class matter was sent me.
You remember I told
you I would of course
take a set when you
first told me of it.
So please put me
up in the list if
there is any chance.

I know you will remember
me in regard to sps. not
in the set but desirable
if you have any to spare.

Sincerely
W. Deane.



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Prof. M. K. Fernald,
Bostonia Garden,
Cumbridge,
Mass.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Dear C.

Oct. 30, 1903.

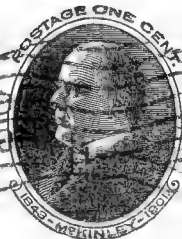
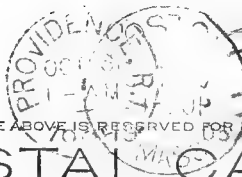
I should like to suggest that in
sending out bills you avoid giving any no.
to the set. Otherwise people are apt to think
that when they get set 11 for instance they
are not so well treated as in getting set 3 -
very often that is the case & we want to avoid mis-
leading people that way. Sincerely M. L. F.



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Prof. J. F. Collins,

468 Hope St.,

Providence,

R. I.



NOV 17 1904

GRAY HERBARIUM

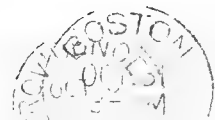
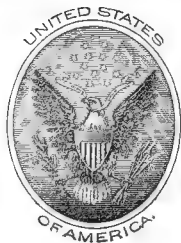
OF HARVARD UNIVERSITY

BOTANIC GARDEN, CAMBRIDGE, MASS.

Oct. 31, 1905

Dear C.

Package came without a crack in
the packboard! Will you kindly
send me labels for 148 & 148^a. I forgot
to take any for the sheets I have already
brought up — Sincerely M. Z. F.



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Prof. J. F. Collins,
468 Hope St.
Providence,
R.I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Mar. 28, 1905

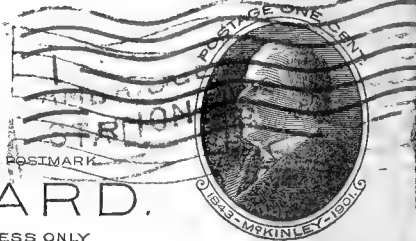
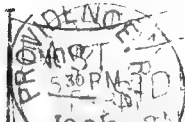
Dear Collins:

I will plan to bring out the negatives etc.

Friday night.

Hastily

H. L. F.



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Prof. J. F. Collins,
468 Hope St.,
Providence,
R.I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Dec. 20, 1905

Dear Collins:

Oakes Ames is back and wants his
set of plants with you -

Hastily
M. L. F.

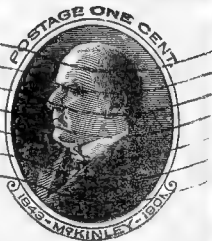


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Prof. J. F. Collins,
468 Hape St.,
Providence,
R. I.

No. of
Set.

Plants of Eastern Quebec 1905
J. F. C. & M. L. F.

| No. of
Set. | | Receipts | | Expended: |
|----------------|--------------------------------------|----------|----|--------------------|
| | | | | Expenses, P.O. &c. |
| 1 | Gray, Herbarium | 00 | 00 | .25 |
| 2 | Gray Herbarium | 20 | 00 | .25 |
| 3 | Brown University Herb. | 20 | 00 | 00 |
| 4 | L. G. Kennedy, | 00 | 00 | 30 |
| 5 | E. F. Milliers | 12 | 15 | 20 |
| 6 | Gabels Ames | 20 | 00 | 35 |
| 7 | J. Macdonald | 00 | 00 | 70 |
| 8 | F. S. Beattie | 20 | 00 | 00 |
| 9 | R. A. Wares | 20 | 00 | 20 |
| 10 | M. Deane | 20 | 00 | 35 |
| | Total | 132 | 15 | 2 6 0 |
| | General expenses. M. L. F. circulars | 6.50 | | |
| | P.O. | 1.00 | | |
| | R.R. | 8.00 | | 15 50 |
| | J. F. C. paper, time, &c. | | | 6 21 |
| | Cable Balance. J. F. C. | 10 3.34 | | |
| | " " M. L. F. | 4.50 | | 107 84 |
| | | 132 | 15 | 132.15 |

M. L. F.'s share of balance 53.92
J. F. C.'s " " " 53.92
107.84

15 Wace, Cambridge.

Jan. 16, 1906.

Prof. Saccini:

Please pardon my long delay in thanking you for your letter of the 6th, and its enclosure, which I was very glad to have.

I think that perhaps it is as well to consider your extra work on the label, etc., as balancing the extra work and the closer knowledge which I was able to furnish in the summer.

I have been very busy of late, and shall be for a month to come,

trying to finish Cases for the
Manual. That Jones alone will
have used practically all my time
for four months! If the Keys
are not usable it certainly will
be because no one can make them
so.

Yours sincerely,

M. L. Fernald

Dear Fallins:

I have just returned by the Geological Conference here to tell them something about the general physiography of the Shickshocks - a week from next Tuesday. If you have any Shickshock photos. done for me I shall be very glad if you can bring them up to the Club meeting Friday. I shall have some - mostly last years ready for you - You know I took almost none this year, and haven't any at all to show the characteristics of the Shickshocks. We must be very careful of our

geological maps of Gaspe. They
are out of print & I am unable
to get hold of even a single sheet
for Williams or Coté & none for
ourselves - I have if you
wish them the green - surface-
geology sheets of the Baie des
Chaleurs. These are all there
are now available -

Sincerely

M. L. Forman

Ware 15, Cambridge.

Feb. 25.

Dear Collins:

Prof Davis of the department of Physiography is very anxious to get 2 lantern slides each from some of your negatives. He wants them for use in a course this term, and of course will pay for them. If you are willing to turn the negatives over to a slide maker - don't think of bothering with them yourself - and have the 10 slides made & charged to Prof. W. M. Davis, Agassiz Museum, Cambridge I shall

be glad. If you can't please
let me know promptly. The
negatives are

| | |
|-------|----------------------------|
| 62-8 | } (Carleton Coastal plain) |
| 100-8 | |
| 102-1 | |
| 102-3 | |
| 105-1 | |

2 slides of each.

We must get together soon to
settle our dates, for I must
write Gate to be sure and get
him. Will it be convenient
for you to let me come down
some night next week - say
Wednesday? If not Wednesday

Don make it Thursday.

Yr. Sincerely

A. T. Howard

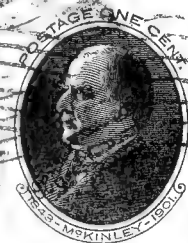
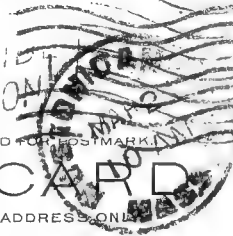
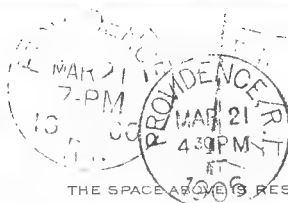
March 15.

March 16 -

Wednesday Aug.

Dear C.

I have been unable to tell until this morning whether I could get away tonight. Now I find that I must be in Cambridge. I shall plan to come down tomorrow night as soon as I can get away from the Hub. Probably on the 5.03 - Don't bother to meet me for I know the way to the house. Hastily M. L. F.

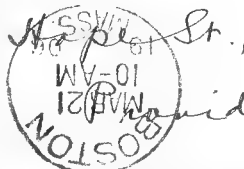
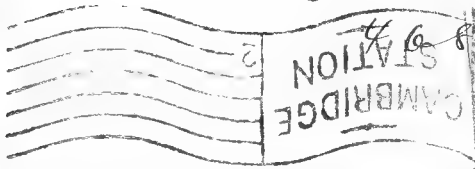


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Prof. J. F. Collins,



Wape St.,
Providence,
R.I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

March 23, 1906

Dear C. I thought of the slides on the way to the station!

Monday is all right for me.

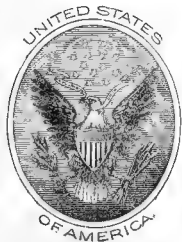
Come up to the Herb. when you are ready and see some of the old Geological Survey reports. I have just

discovered ~~one~~ with pictures of Laurel rock, the Sauter's Falls of Niagara, etc. I shall be

there at 5. Then you can go to dinner together & take up the camp questions. Glad to know of the Washington order -

Hastily

M. H. F.



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Prof J.F. Collins,
468 Hope St.,
Providence,
R. I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

April 4, 1906

Dear Collins:

I have just promised to talk
next Monday to the Harvard Botanical
Club on the problems of the Flora of
the Shickshocks. They are
anxious to have some stereopticon
illustrations of the region. Are you
willing that I should use some of
your slides? If not, all right; I
don't want to do so if you have the
least objection. If you are willing
I shall be very grateful if you will
let me use about 40 of them. What

I should like would be to show the
general characters of the whole
Peninsula, and should say the
following would be to the point.

map, coastal plain at Carleton,
plateau back of C. two or three
on Little Case. or Bonav. to
show canon-valleys - Flatter
coast-line and lower tableland
Eastward as at Grand R. ^{Marl-pond.} 1 of the
Sandstone shore-cliffs at G.R.
Coast at Percé showing cliffs and
Rocher Percé. Mt. Ste Anne, showing
perpendicular walls - ^{Grand Gorge} Two of
North shore showing canon-valleys
coming out of tableland. Four
characteristic cliff-pictures at Bic,
including J.F.C. on rope.

Brackish marsh. Ste A. des M. with
Hippuris in foreground. Four views up
R. Ste A. showing outer thickshocks
of canon-valley. 8 or 10 of Mt.
Albert, showing characteristics. & if
you are willing I should like very much

Acania, Gnaphalium, Dryas, &c.
Adiantum, Eriophorum &c. All
this of course if you have no objection.
You will be fully advertised as artist
and slide-maker. If you
are willing to let me use the slides
I shall be mighty glad if you can
bring them to the Club meeting. If
not, I shall understand.

Very sincerely yours.
Merritt L. Fernald.

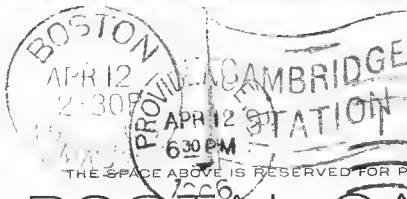
GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

April 12, 1906

Dear C.

Will it be convenient for you to let me see some things at Maxcy Hall Sunday morning. I am invited down for a tramp in the P.m. and if I can put in an hour without disturbing you, I will plan to reach P at 11.08. I shall bring the slides. Say no, if it won't be strictly convenient. Hastily M. L. F.



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Prof. J. F. Collins,
468 Hope St.,
Providence,
R. I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

April 23, 1906.

Dear Collins:

Thank you for the card.
I enclose a letter from Côté, also
copy of one I have just sent
him.

I have also written Col. Stackey
sending him all the papers published
on thrips from Mt. Albert and River
Sted. des M. and asking
permission to fish & shoot for
food, also inviting him and his
party to plan to join us as they
feel inclined in exploring some of
the mountain passes for plants.

I am now visiting the General
Manager of the Intercolonial
for passes and am sending him
a large package of my papers
for the last few years showing
him that we are accomplishing
things in Eastern Canada.

Kindly return the Enclosures.

Hastily,
M. L. F.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

May 7. 1906

Dear Collins:

I think the $6 \times 7\frac{1}{2}$ tents will be right & I should say go ahead and order 2 with sac cloths and rope-ridges. I doubt if we want to go to the expense of one for the guides since they understand in advance as I wrote Côté that they are to take care of themselves. Even if they have the heavy sailcloth tent the loss of time & strength in manueuvring that will not be great. Please order for me a bed-stretcher (p. 49).

I have also got at things in earnest. Yesterday I finished putting all my Gaspé field-notes into shape,

and this morning I have ordered
from Ware 10 reams of lighter-
weight paper - the 10 reams
coming to 70 lbs. while the standard
white pressing paper would be 105 lbs.

I also have from Cate this Am.
a long letter. He says the best
date to get up the East Branch is
July 18th. I can't quite make out
from his letter whether or no he
means to say that he will be unable
to start from Stead. desk. until
then, but I think he means merely
that the best water is at that time,
& if we are to go up the East Branch
we should plan to go then. He
says the best man we can possibly
get for the second canoe is
"Zephimi Gagnon the same man
you made acquaintance and had

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Had impression as ~~this~~ behavior¹⁹
towards us. Notwithstanding, this
man is a first class of canoe driver
and good guide in the wood and in
mountains. He is owner of a canoe
and will furnish a man to pull with
him for \$5.00 a day."

There are various things to
settle in regard to his letter and the
list of provisions, so I'd better come
down for an evening. I will plan
to come ~~tomorrow~~ Friday ^{evening} ~~the~~, if that is
right for you. Let me know please.

Sincerely,
M. L. Fernald.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

May 9 1906 -

Dear C.

I must be in Cambridge Saturday
A.M., but if I may plan to spend the night
Friday we can get through the lists & I may
have time to go over your Cyperaceae -

Hastily

M. L. F.



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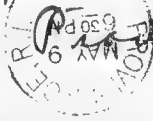
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Prof. J. F. Collins,

468 Hope St.,

Providence,

R. I.



GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

May 21, 1906

Dear Collins:

I think we ought to settle the last details
& I shall be glad to see you Friday. I shall be here until 5.30,
then shall go to the Colonial Club. Meet me at either place.
I have a permit to fish & shoot on the Ste. Anne & the mt. 3.

I think you can get the wheat of run through a coffee mill at
any large grocery for a small price. The Lakeville trip may
have to be given up - Hope to see you Friday Th. L. F.

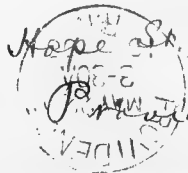
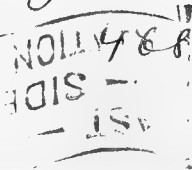


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Prof. J. F. Collins.



*Providence,
R.I.*

15 Ware Hall,
Cambridge, June 3, 1906.

Dear Collins:

If you agree to the following proposition we can dispose of all the remaining sets as follows.

I will take one set at \$10 for the Laboratory Herbarium which I am building up for use in instruction.

That will leave 11 sets and the Gray Herbarium is ready to take the lot for \$100.

If you agree to this (the bargain of course remaining a confidential one) please put the whole lot, all 12 sets into one box and send by express collect to the Gray Herb. There should be two bills. One to the "Laboratory Herbarium, Harvard University" for 1 set of Quebec plants at \$10.00. The other

to the Gray Herbarium for 1683
sheets of rare plants of Quebec., \$100.00

I shall be glad if you will also send
as a complete memorandum a list
of all the people & Herbaria that
have had the sets that we may
not duplicate in sending to our
exchange.

Shall I get you 2 of the dummy
bags?

In haste, Sincerely,

M. L. Fernald.

There are interesting marsh swamps, so I shall take
a pair of extra trousers + some sweaters planning
to get wet.

The drainage bags will be delivered here on
Saturday.

The Entomologist is not going.

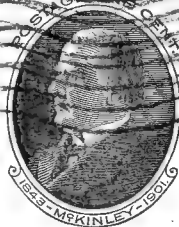
I haven't seen Baedwin.

Will talk over the

verbs when I see you.

Sincerely

M. L. F.

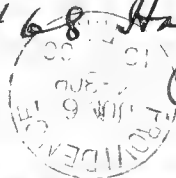
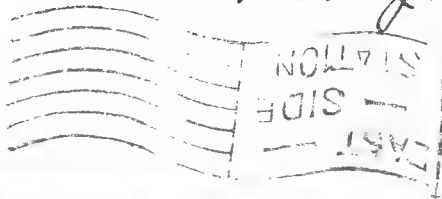


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Mr. J. F. Collins,
468 Hope St.,
Providence,
R. I.



June 26.

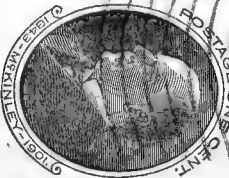
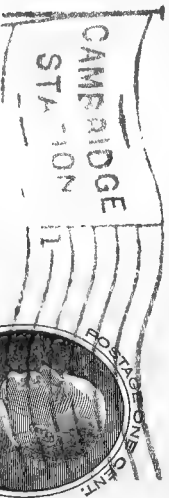
Dear C.

Am beginning to pack,
and shall ticket through to Port
Kent stopping over Sunday at
O. thus saving bother with
trunks.

Have some fine soil-bags, also other
things as per schedule. Kindly let
me know what money you have with you
that I may know what to bring in order
not to get blocked.

Shall expect to see you at Orono
Saturday p.m. - take care on Main St.
at the foot of the hill below the
Bangor House. Cars leave ^{at} every half-hour -
taking 48 minutes to my father's house.

Hastily, M. L. J.



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Mr. J. F. Collins
Care Edwin Collins,
North Andover,
Maine

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Sept. 11, 1906

Dear Collins:

I suppose that Miss Gant must have been asking you about a trip for next Saturday afternoon to Lime Rock. She was in here a few days ago with some ferns and asked if I could come to Providence next Saturday afternoon and Sunday to go to Lime Rock for Pellaea &c, and on Sunday to Taunk or some such place. I said I could and Mrs G. said something about my staying at the University Club since their house was full. I have expected to hear further, and apparently her telephone was for you to write me whether you can go Saturday and Sunday. I shall plan to come down on the 1.07 from Boston. I ought to hear very soon from Mrs G. but if she is out of town there may be some delay. I will let you know promptly when I do. If her plans should slip up in any way, &c.

You want to call for me over Saturday night? Say so. frankly, if not -

Tao bad about the defective films. I am most anxious to see what you have developed. I think I will bring down the one Côté used as it is all I have and so it will not be worth while to get a lot of developing things.

I have your mosses and will bring them Saturday as a package. The box from Heaume des Monts is not yet heard from. I half imagine it is still in Lefrançois' shed!

Hastley
M. L. F.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Sept. 13, 1906

Dear C.

I shall reach Prov. Sat. at 2.07, and if
you are not at the train will count on finding
you at the University Club where we are to meet Miss G.

~~I have written her that I will please to stop with you over
night so that we can have a chance to go over photos. &c.~~

Harvard

R. L. F.



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THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Prof. J. F. Collins,
468 Hape St.,
Providence,
R.I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Sept. 24, 1906.

Dear Collins:

It was hard luck that you were so busy yesterday, for, if you could have joined Miss Grant and me, we would have shown you some real Camptosorus and Pellaea atropurpurea, and a few other trifles which are worth while. We struck across country over the hills from Ashton and very soon found ourselves in a pine-barren sort of place, with Gerardia parviflora, a southern coastal-plain species new to R. I. (I have duplicates for you), Polygala buttallii, &c. Then we brought up at Lime Rock, by the big outcrop in the field. Don't you dare breathe to anyone but us what I am going to tell you!! That is the place for limestone ferns! Pellaea atrop. in great bands and thickets in the rock, the splendid fronds often 16 inches high! Camptosorus such as you never dreamed of — Miss Grant's find of course, as was Pellaea, Woodsia obtusa, and a queer unconvincing Asplenium ebeneum. Then,

near by, in alluvial woods - Slippery Elm, &c -
a tangle 10 feet high all over the bushes, of
- what do you guess? - Amphicarpaea
Pitcheri, even better marked than the best
specimens from Ohio and Kentucky, the first
really and truly station East of the Mohawk.

Agrimonia mollis, Bidens vulgata, and some
other rarities of our first trip became mere
weeds yesterday - but I condescended to take
some Bidens for you!

But all this is aside from the point, except
that you must, when you get a chance, look
surreptitiously at the line outcrop in the field;
and don't give it away! And, incidentally, if
you discover whether Pellaea gracilis is all right
from R.I. you know some discreet people who
would be charmed to help you keep your secret. I
myself believe that Prof. B. mistook young fronds
of Cystopteris for or something of the sort for Pellaea.
What pass?

But I started to write you that the
Gaspe plants are here and roughly sorted. There
will be 125 sheets - including sub-numbers -
in the sets. I am working up three things

now, and in a few days shall send down
some label manuscript which may give you
amusement at odd moments. The plants
suffered somewhat from a ten days delay in
Montreal, and when I opened them first I
was discouraged over the loss of color due to
that unfortunate mishap. But they are not bad,
after all.

I am including the Amphicarpaea &
the Serardia along with the other ten additions
to R. I. in a note for Rhodora. There is
plenty to do near home!

In haste, sincerely,

M. L. F.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Sept 19, 1906.

Dear Callis:

Thank you for your letter.
Of course I will not mention Pellaea
& Camptocarpus. It was naturally a
temptation to do so in connection with
the discovery of Grimonia mollis —
for that is the species — which has formerly
been collected in "limestone" in southern
Pennsylvania &c., — so I wrote Miss
Grant and sent her a rough copy
of what I proposed to publish. But
Parnassia, Juncus Dudleyi, Echinosp.
virg., and Callisponia are sufficient
indications of lime without speaking
of the ferns, and the Grimonia drops
in where it belongs.

Of the other plants we got the Buxington
Polygonum is P. scandens not Drum. Forss.
as I hoped.

Pteris aquilina, var. pseudocordata Chute.

Aspidium simulatum Davenport

Osmunda cinnamomea,
var. glandulosa Waters -

Helianthus mollis Lam.

Bidens discolor (T. & G.) Britton.

new to Rhode Island so far as I can
make out from lists, Rhodora, &c.

In Lincoln the novelties are

Panicum minus Nash.

Juncus debilis Gray. a remarkable
autumnal form previously known only
from Aiken, South Carolina and discussed
by Engelmann in his monograph.

Polygonum cristatum Engelm. & Gray

Agrimonia mollis (T. & G.) Britton

Bidens vulgata Greene.

Carex ^{Scorsa} ~~Scorsa~~ it seemed to me unwise
to mention until we get better material
next spring. And the Henckera-like
thing of course can't be published yet. It
may turn out to be Mitella diphylla which
is the only other possibility. The other
things are already known in the State.

In haste Sincerely,
M. L. F.

Ware 15,
Cambridge, Sept. 27,

Wm Collins:

Please pardon my delay in
thanking you for your letter. The college
year is just opening and I have been
on the jump all the week. I shall
start some label-copy down as soon
as possible. It will be slow work
after the few easy ones are out of
the way, for the rest mean long and
difficult study. Of 13 numbers of
Salix, for instance, only 4 can be
matched off ~~and~~ in the Herb., some
of the Grasses are free from perplexities,
and so on. You may remember

that on our last Pape-topped trip at
the lunch-place in the Sap I got a queer
Asplenium which had been trampled &
mauled by the moose. That is a terror,
probably new, but perhaps *P. cyclosorum*
of Sitka and Amer. I have spent a
day on it & laid it aside in despair.
Similarly the common *Sparanium* of Lac
des Américains and Granite Block Pond
(Étang des Blocs Granitiques) &c. occupies
much of my time yesterday. It seems to be
exactly *S. affine* one of Schmitzlein's species
from the Alps and the Pyrenees, but I
must make more dissections. They are all
going like that!

I hope I can get in some more
Rhode Island work with you before frost.
Perhaps I can a week from Sunday. I
had suggested trying Lime Rock again

that day to Miss Grant, or the Lyngdon place, but I don't
know yet whether she will go. Perhaps we can combine
on some trip. I will let you know when I find out,
unless you prefer a strictly stay party. This Sunday
I cannot go to Lime Rock anyway, for I had wanted
before I heard from you to go to Comesticut over Sunday.
If you go to D. H. Sunday and strike anything more
new to the State I hope you will send an item for
Thomas. We need such notes badly.
Over to Kent again - Affably, Wm. K. F.

Ware 15, Cambridge.
Oct. 3 -

Dear Allison:

I am glad that you got a chance
to see the ferns growing - and the
Amphicarpaea which is a better species
than Judge Churchill has given it credit
for being in his notes on the New
England Lycopodiaceae.

When I wrote a week ago I hoped
to be able to join you next Sunday on
some more Rhode Island exploration,
but it was so threatening last Saturday
that I postponed the Connecticut visit,
& have been asked to go next Sunday,
which it seems best to do.

I shall have quite a bunch of labels

ready at the Club meeting Friday.
I should send them now but they need
to be checked off first and I left
my list at the Hub. The Gaspé
plants of this year are a pretty tough
proposition, a third of them apparently
are going to be new species or varieties,
and it takes every minute I can steal
from other work to study them out.
Today I have worked up Fraxaria
multicipita, nsp. from R.S.A. as well
as F. pumicola ^{n. sp.} an old snag
which has been waiting from Haystack
Mt. of 1902, - Vaccinium nubigenum ^{n. sp.}
the queer haco. of Albert, Lac des Hur.
& Tabletop which we called V. deliciosum

for want of a name. But when I left the Hub.
yesterday I had just determined that our Gaspé, Qué., and
northern Maine plant is not the European Prunella farinosa!

And so they are gone, - every species & org. Think
of what is still waiting for us - and incidentally,
You may be interested to know that the little Cactichia is
a new species! I really treat each plant as it
comes along, for it is going to cost "guar" a treat to
the skeptical and the uninitiated to have so many
new species coming from so small an area. But

more Friday

Heartily,

N. S. S.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Ch. 149, off.

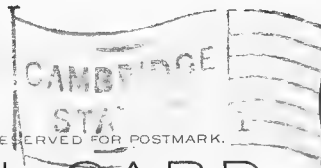
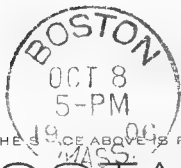
Oct. 8, 1906

Dear Callison:

It will surely be better to risk an error or two and then to go over the labels critically before they are distributed, than to trouble about sending proofs each time. Glad you caught the *Ranunculus* error.

Keep a watch for that sort of thing. Did you notice the number of labels wanted, as indicated on the reverse side of cover. Struck on the next day - Valeriana!

Sincerely, M. L. F.



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POSTAL CARD.

THE SPACE BELOW IS FOR THE ADDRESS ONLY

Prof. J. F. Collins,
468 Hope St.
Providence,
R. I.

Ware 15, Cambridge.

Tuesday Evening

Dear Collins:

Please take over all the "calcareous meadows" labels, for the present. There is surely lime there - note the presence of Salix vestita, Polystrichum Lonchitis, &c. but the soil sample shows also pebbles of serpentine apparently, which account for the abundance, on "calc. mead." only, of Dactylis intermedia, Polygonum multifidum, monticola, and some other rather species. I shall have an analysis made soon.

W. L. G.

W. L. G.



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*Prof. J. F. Collins,
468 Hope St.,
Providence,
R.I.*

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Oct. 11, 1906.

Dear Collins:

Here's the last full copy
I shall be able to send for some time.
The remaining 56 numbers are all
snags which I have thus far been
unable to place. All of them will
take weeks of detailed study and
I fear that it will be spring before
they are worked out. However, I will
poke at them as I can and send along
a few labels at a time. If you think
the bunch I am sending now does not
represent a fine lot of plants wait until
you see the rest.

I shall be very glad if you can
do the "miscellaneous" labels before very
long. Of course you are to charge
for these, billing them to the Gray Herb.
Remember - If you can let me have

- ✓ very soon 2 ^{for} ~~from~~ "Lac des Américains"
- ✓ 6 for Alpine Lakes &c T-t.
- ✓ 1 Crinices & talus of serpentine, gulch north of Lac au Diable.
- ✓ 1 Abrupt western calc. slopes &c. T.T.
- ✓ 3 Calcareous alpine ~~cliffs~~ ^{meadow} &c. T.T.
- ✓ 2 Larr's Trail July 31.
- ✓ 2 Larr's Trail August 14

I shall be very glad for I want to send of Senecio and Isotria promptly and have no labels to go with them.

Both Greenman and Eaton agree to answer promptly.

Sincerely, in great haste,

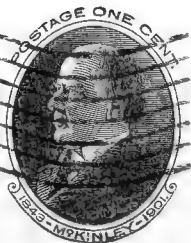
Merritt L. Fernald.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Thank you for the labels which Oct. 15. 1906.
are O.K. & which I am glad to have. I am sending off
Senecio and Doctes for determination.

Dartlett and I now have all our Massachusetts ^{Albers}
in foliage and fruit — 6 species at least! Your fruit
from Hautevieve Pt. is unique and we do hope it
is going to be possible to get foliage &c. I know how busy
you are, but maybe you will be wandering in that direction.
Found Agrimonia mollis yesterday in Middlesex Co — on calcareous rock!
Hastily, M. L. F.



THE SPACE ABOVE IS RESERVED FOR POSTMARK.

POSTAL CARD.

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Prof. J. F. Collins,

468 Hope St.,

Providence,

R. I.

March 15, Cambridge.

Dear Collins:

I have not told you half the
rare things which I found in Rhode
Island where the botanizing has so
thoroughly absorbed me this fall; but
now I am going to tell you of the
greatest discovery of all - a Lady-
Fern in Rhode Island which is new
to Massachusetts!

Miss Grant has done me the honor
to say she will be my wife, and we
are so very happy about it that
we want you to know of our splendid
secret before it is told to the world.

which will be next Sunday, the
28th. So help us keep it
secret until then, though if you
could realize how overjoyed we
are you ^{would} doubt our ability to
keep from talking about it to every
one we see!

Very sincerely yours

Merritt L. Fennell.

October 25th

If you can call at this Grant's
Sunday afternoon we shall be very
glad.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

Oct. 31, 1906.

Dear Collins:

I am anxious to have, if you can print them without inconvenience, labels for the two *Lycopodiums*, nos. 152 and 156 so that I can mount a sheet of each and take to the Club meeting Friday. If you can't print them without trouble do not try. Promise!

Both of them, you will remember, were Fuller, and I find on study that we have in New England and adjacent Canada 4 vars. of *L. Selago* and 2 of *L. lucidulum*, already recognized from other parts of the world.

I am putting in such other label copy as is ready. Hastily M. L. F.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Dear Collins:

Feb. 18, 1907

Please change No. 259 from
"Petasites frigida" to P. trigonophylla Greene.

Greene recently descr. two species from Manitoba.

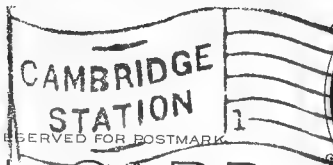
We have them both from T. T.

Hastily,

M. L. F.



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THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Mr. J. F. Collins,
468 Hape St.,
Providence,
R.I.

MS

Thank you for lettuce.

Merrill and I
were delighted with
the fine lettuce both,
and appreciate every
thing you bring
gift. How did you
know that we were
going to raise lettuce

see our "Plantation"?

Hoping that you will
give us the opportunity
of serving you once
with our very useful
fork, and with
heartiest thanks, I am

Sincerely yours

Margaret H. G. Fernald

35 Talke, Street,
25 April.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Dear C.,

May 8,

1907

Thank you for the sight at your Sparanium
which I am returning. They gave me two records but you
lack several things which probably occur in the
northwestern part of the state.

The violet from the Flouist's yard is
V. papilionacea Pursh -

Hartely.

M. L. F.



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THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Prof. J. I. Collins,
468 Hope St.,
Providence,
R. I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Dear C:

June 22,

1907

The Williams & Kennedy, & Eaton have all gone
the same way! but I have engaged rooms at Bic for
July (and possibly the first half of August also the large
sample room. We shall be more independent and Mrs. F. &
I are quite content without a crowd. Rate \$7 per week.
We plan to go on Monday, July 1st by day to Montreal
on the St. Paul-Vancouver Express leaving Boston at
10, reaching Montreal at 10.30, then to Bic on the 2^d. Rate
from Boston same as via Quebec, where there are fewer trains &c.
Hope you will go with us and see Montreal en route. Shall be in Prov. Sunday

Hastley M. S. T.

coming & may please you.



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THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Prof. J. F. Collins,
468 Hapel St.,
Providence,
R. I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

June 28, 1907

Dear C.:

Am glad to know that you can't get away Monday morning! We can't either, and so are now counting on taking the train for Montreal from the North Station Tuesday at 10 A.M.

Hope you will go then.

Sincerely,

M. L. F.



CAMBRIDGE



THE SPACE ABOVE IS RESERVED FOR POSTMARK.

POSTAL CARD.

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Prof. J. Franklin Collins,
468 Hope St.,
Providence,
R. I.

Campbellton, N.B.

July 30, 1907

9.30 pm.

Received from J. F. Collins to
square account to date and hour
for board and other expenses
at Bic and on I.C.R. and in
Campbellton.

M. L. Fernald

\$30⁶⁶/₀₀

35 Walker St. Camb.

Dr. Collins:

Sept. 20.

I had planned for the Limerock region for Sunday.
In fact when Dr. Kennedy heard me talking of that
region some weeks ago we decided to go then at the first
opportunity. Dr. K., Mr. & Mrs. Williams, Mrs. F. and I
propose to overwhelm you at 9.52 Sunday if pleasant.
Mrs. F. and I thought the best route would be by road from the
car over to the outcrop in the firs, and to the Amphicarpaea
station where there may be other things. Then by the Ramassa
pond and the wood road to the track where we went last
year to see *Agrimonia mollis*, *Viola rotundifolia*, &c.
I wish I could see the prints, but I must come back Sunday night.
Hastily, M. L. F.

Each one to take his own lunch.



CAMBRIDGE
STATION



POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Prof. J. F. Collins,
468 Hope St.,

Providence,
R. I.

*Rec'd.
P.M.
24th.*

You will be interested to know that for the first time in nine months I have been working up plants of the Stickshock set. The queer round-leaved willow of the Marble Ridge proves to be a very famous unique thing, Salix Richardsonii, var. Macouniana. S. R. is known only from the type station at the mouth of the Mackenzie. The var. has been known only from one station in western Labrador. The "S. myrtilloides" of the big bog on the tundra of Ulivert is perfect S. fuscescens Anders. known from Kamtschatka and the islands of Behring Sea. We had one small authentic fragment. Another from the N.W. bog is a new var. of S. fuscescens.

The little round-leaved sp. from near the head of the Grand Rapids is a new sp. the American representative of a unique Siberian sp. S. pyrolaeifolia.

There are 33 of the "set" yet to work up. These will take about 20 Sundays. Then the miscellany of last year contains about 40 other strange things! But I am anxious to get the sets out of the way this winter. I think we shall have to auction them to the highest bidders! The set will be the most startlingly rich one ever put out in America -

Hastily. M. L. F.



1--



POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Prof. J. F. Collins,

468 Hope St.

Providence,

R.I.

194 Clarendon St

Boston, Nov. 13

Dear Mr. Fernald,

Would you like to give a lecture to the ~~Academy~~ ^{Association} Mountain Club on the subject about which you published an article in ~~Acadia~~ ^{Acadia} last summer, The influence of soil on the distribution of Alpine and Arctic plants.

Mr. Wetster gave an abstract of it at one of the club meetings and it is something in which a good many members would be interested. I have been talking with the secretary about it and if agreeable to you we would like to have you sometime this winter give ~~the~~ ^{it} - D. H. Emerton

Gray Herbarium



Harvard University

B. L. ROBINSON,
Prof. Syst. Bot. and Curator
C. G. PRINGLE, Collector
M. L. FERNALD, Assistant Professor
MARY A. DAY, Librarian
H. H. BARTLETT, Assistant

CAMBRIDGE, MASSACHUSETTS, U. S. A.

Mar. 26, 1907

Dear Allen:

I have declined the enclosed invitation on the grounds of pressure of work, without stating that we did not wish the Shickshock region exploited by the Appalachians and bill-boarded everywhere and with boulevards put to every ledge as on Mt Desert I and in parts of the White mts.

I assume that you have the same feeling about it

I have marked out six more Table-Top things.
They make me wild to get back to the north end
and the Marble Ridge region.

Will Field is a hopeful candidate to join us
for the entomology if we return to the Shickshocks next
summer.

In haste, Sincerely,

M. L. Sernaed.

Gray Herbarium



Harvard University

B. L. ROBINSON,
Prof. Syst. Bot. and Curator
C. G. PRINGLE, Collector
M. L. FERNALD, Assistant Professor
MARY A. DAY, Librarian
H. H. BARTLETT, Assistant

CAMBRIDGE, MASSACHUSETTS, U. S. A.

Dec. 26, 1907

Dear Callis:

Here are the copies for the Kimowski Co.
miscellaneous labels which I forgot yesterday. Remember
to charge what you ought to have for these misc. labels
to the Gray Herbarium.

In haste sincerely,

Frederick L. Fernald.

466 Hope Street,
Providence, R. I.
Dec. 30, 1907.

Gray Herbarium of Harvard University,

To J. Franklin Collins, Dr.

=====

1896 labels, (25 styles) \$7.00

Required as follows:

25 changes, @ 20¢

\$5.00

1896 labels, @ .1¢

1.90

6.90

+

.10

7.00

Gray Herbarium



Harvard University

B. L. ROBINSON,
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M. L. FERNALD, Assistant Professor
MARY A. DAY, Librarian
H. H. BARTLETT, Assistant

CAMBRIDGE, MASSACHUSETTS, U. S. A.

Dear Collins:

Jan 6, 1908

I think we'd better draw "Form" up to the line
with *Frax. can.*

The point is that by the Vienna Code
we can't formally use a binomial to designate a subordinate
variation.

F. Canadensis may or may not be a
good species, var., or form. I can't settle my mind on that
point. But by leaving *F. can.* as a synonym the doubt
is shown without doing violence to the rules -

Respectfully, M. L. F.

Gray Herbarium



Harvard University

B. L. ROBINSON,
Prof. Syst. Bot. and Curator
C. G. PRINGLE, Collector
M. L. FERNALD, Assistant Professor
MARY A. DAY, Librarian
H. H. BARTLETT, Assistant

CAMBRIDGE, MASSACHUSETTS, U. S. A.

Jan. 31, 1908

Dear Collins:

*Here are the last labels for the sets. I shall be
in Prov. Sunday on my way back from New Haven and will
return slides and see you then.*

In great haste

M. L. F.

35 Walker St.,
Cambridge, Feb. 3, 1908.

Dear Collins:

Here is a suggestion for the
announcements of the sets. The list
at the end is hard to limit, but I have
marked x those which should be mentioned
if possible, \ those which should also
be put in if there is room, and there
are a few others unmarked which
may be used for padding!

It may be well to make the date for
orders later, but if we can get the
Circulars out within a week there will
be time enough.

Thank you for the list which came
this morning. I agree that there is no
reason to give the set to J.M.

Hastily,

M. L. I.

Rare Plants of Eastern Quebec,
~~Series of~~
Collected by M. L. Fernald and
J. F. Collins.
Series of 1906.

The explorations of 1906 were in the
counties of Rimouski, Matane, and Gaspé;
chiefly on the remote and very remarkable
mountains of the interior, Albert and Table-
top. The difficulty and expense of ~~transporting~~
~~preparing~~ transporting papers and of ~~preparing~~
^{making} good specimens in this trackless and rainy
district ~~made~~ ^{rendered} the preparation of sets a
secondary object of the work. Many of the
more surprising and desirable plants, ^{however,} were
collected in duplicate and made into as perfect
specimens as the adverse conditions would allow.
These plants, in uniform sets, will soon be
ready for distribution. The sets, consisting
of 122 sheets, and containing from 40 to 50
species previously unknown from the Gaspé
Peninsula, will be sent, charges prepaid,
upon receipt of the price, fifteen dollars (\$15.00).
The impossibility of caring for ~~more than~~ ^{a large}

~~a limited~~ amount of material while on the mountains, made it necessary to limit the collection to one-half the number of sets previously issued. This announcement is, therefore, being sent first to those who originally subscribed to the distribution of 1905. After ^{such subscribers} they have had sufficient time to order the present series, any remaining sets, if there be any, will be assigned to offered to other subscribers.

Subscriptions should be sent before February 20th to

M. L. Fernald,
35 Walker St.,
Cambridge, Mass.

The present series contains, among other notable plants, the following species and varieties.

- * *Cryptogramma densa* (Brack.) Diels.
 - * *Phegopteris acpestria* (Hoppe) Mett.
 - Lycopodium Selago* L., var. *patens* (Beauv.) Desv.
 - * *Isaetes macrospora* Durieu.
 - Poa alpina* L.
 - * *Bromus Richardsoni* Link, var. *pallidus* (Hook.) Shear.
 - Agropyron Richardsoni* Schrad.
 - * *Eriophorum Chamissonis* C. A. Meyer, var. *albidum* (F. Rylands)
- Fernald.

- \ *Eriophorum tenellum* Nutt., var. *monticola* Fernald, n. var.
- \ *Carex rariflora* Sm.
- \ " *concinna* R. Br.
- x " *obtusata* Lilj.
- \ " *saxatilis* L., var. *miliaris* (Michx.) Bailey.
- x *Juncus castaneus* Sm.
- \ *Lygula confusa* Lindlb., var. *subspicata* Lange.
- x *Tofieldia palustris* Hudson.
- x *Streptopus oreopolus* Fernald.
- x *Salix laurentiana* Fernald, n. sp.
- x " *obtusata* Fernald, n. sp.
- \ " *pseudo-myrsinites* Anders.
- \ " *Barclayi* Anders.
- x " *fuscescens* Anders.
- x " " var. *hebecarpa* Fernald, n. var.
- \ " *rostrata* Richards., var. *luxurians* Fernald, n. var.
- x " *Richardsoni* Hook., var. *Macouniana* Bebb.
- x *Betula microphylla* Bunge.
- \ *Polygonum viviparum* L., var. *alpinum* Wahlenb.
- \ *Cerastium cerastioides* (L.) Britton.
- x *Draba corymbosa* R. Br.
- x *Diagria multicapita* Fernald, n. sp.
- x *Callitriche anceps* Fernald, n. sp.
- x *Vaccinium nubigenum* Fernald, n. sp.
- \ *Pedicularis flammea* L.
- x *Rhinanthus oblongifolius* Fernald, n. sp.
- \ *Solidago elongata* Nutt.
- \ *Erigeron acris* L., var. *debilis* Gray.
- \ *Artemisia borealis* Pallas, var. *Wormskoldii* Besser.
- \ *Petasites trigonophylla* Greene.
- \ *Senecio pauciflorus* Pursh.
- x *Cirsium muticum* Michx., var. *monticola* Fernald.

Copy sent to N. E. F. 2 Feb. 08

Plants of Eastern Quebec, 1905

Plants sent to the following institutions and persons in order indicated

1. Acad. Sci. *free*
2. " " "
3. Brown University
4. C. A. Condit *free*
5. C. A. Condit
6. C. A. Condit
7. C. A. Condit *free*
8. C. A. Condit
9. A. Condit
10. " " "
11. " " Botanical Garden
12. " " National Herbarium
13. Chas. C. Godfrey
14. Royal Gardens, New
15. Agricultural College, Vancouver, B.C.
16. T. S. Peattie
17. Mrs. Goddard
18. Bristol Herbarium
19. Harvard University Laboratory Herbarium
- 20--30. " " Herbarium

THE JOURNAL OF THE

ROYAL SOCIETY OF MEDICINE

VOL. 100

PART 1

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GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

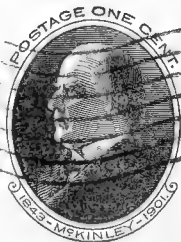
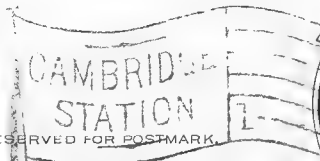
Dear C.

Feb. 6,

190

8

We shall have company over Sunday
which will cut me out from working
on the Sets. I will plan for the
following Saturday & Sunday if you
agree. Hastley M. L. F.



THE SPACE ABOVE IS RESERVED FOR POSTMARK.

POSTAL CARD.

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Pray. J. F. Collins,
466 Hope St.,
Providence,
R.I.

486 Hope Street, Providence,

February 17, 1908.

Dear Fernald:

I arrived home safely, about 8:15 o'clock last evening. This evening I have been called over to see how that Mrs. Fernald got along. It is the poorest report I ever find of one of our "lads" (I suppose trifling) in the U. S., and none of the other "lads" (I suppose) in the U. S. although I have got from several places in the U. S. I have only lost one or two of the "lads" as yet. I shall be sure to be back later on.

I hope to see you so I thought to let you know how I have been. I shall be sure to be back later on. I shall be sure to be back later on. I shall be sure to be back later on.

Very truly yours,

466 Hope street, Providence, Feb. 27, 1908

Dear Fernald:

I inclose something for Theodore if acceptable.

Before handing it to Mr. Loblaw or Will, please look over the first paragraph and see if the allusion to "Mr. Fernald" is correct?

If not please correct it.

If the Fernald connection is that William Fernald has gone abroad, as it was implied to be.

Sincerely yours,

"Some surser of Amherst Co - Me."

Mar. 9, 1908.

Dear Fernald:

I was extremely sorry to hear from Mr. Grant, whom I met on the street today, of Mr. Fernald's accident. Although it is still a shock, no doubt, I cannot help thinking how fortunate she was in escaping the far more serious consequences which usually result from such accidents, and I infer from the few words which I had with her father that she has, in all probability, escaped all. I certainly hope so and trust that she is rapidly recovering from such injuries as she did receive.

If present plans materialize I may see you on Thursday as I want to do a little work at the Gray Herbarium on that day.

Hastily, but cordially,

35 Walker St.,
Cambridge, March 22, 1908

Dear Collins:

I am sending you my check
for \$84.71 for the photos. (13.25 $\frac{1}{2}$)
and the returns on sets to date as per
enclosed account.

I am convinced that in the country
East of Katahdin we are going to find
a serpentine area to complete the
duplication of the Gaspe' series. This
because we have in the Club Herb.
from Dry Pond on the old trail which
we did not follow the same species
which abounded in the Devil's Gulch
and which is otherwise known only
from the serpentine area of Essex Co., Mass.
Thus far, however, I have not found
any further evidence of it.

If you can come up for Saturday
evening and Sunday next we can go over

the whole summer plan in more
detail than before and perhaps come
to some definite arrangements. It is
barely possible that we may have
company then, but if you don't hear
from me by the middle of the week
come up if possible in time for
dinner Saturday night.

Sincerely yours

M. L. Fernald.

Received to March 21, 1908

| | | |
|------------------|-----------------------------|----------------|
| 1. | Tom Gray Herb | .00 |
| 2. | Brown | 15.00 |
| 3. | G.G. Kennedy | .00 |
| 4. | E.F. Williams | 15.00 |
| 5. | J. Maclean | 15.00 |
| 6. | W. Deane | 15.00 |
| 7. | N.Y. Bot. Garden | (not paid yet) |
| 8. | U.S. Nat. Museum | 15.00 |
| 9. | Agricultural College, Mich. | (not paid yet) |
| 10. | C.G. Pringle | 15.00 |
| 11. | C.C. Goofrey | 15.00 |
| 12. | A.H. Moore | 15.00 |
| 13. | Wellesley College | 15.00 |
| 14. | F.F. Forbes | 15.00 |
| | | <hr/> |
| | | 150.00 |
| R.A. Ware, Trus. | | .85 |

Total receipts

\$ 150.85

Total expenses

7.94

2) 142.91

Each

71.45 $\frac{1}{2}$

Photos

13.25 $\frac{1}{2}$

84.71

| | |
|--|------------|
| Postage on 13 circulars | .26 |
| " " New " | .05 |
| " " receipts (12) | .24 |
| Postal card notices (6) | .06 |
| other letters (G. O. K. ^{with bills} etc.) (10) | .20 |
| Paste board, pockets &c. from Dr. Hub. | 1.00 |
| Paper from Camb. Bat. Suppl. Co. | 3.38 |
| Express to G. O. K. | .35 |
| to E. F. W. | .15 |
| to J. M. | .35 |
| to R. A. W. | .15 |
| to A. L. B. | .35 |
| to J. H. R. (frank) | .00 |
| to C. E. G. | .35 |
| to W. J. B. | .35 |
| to C. G. P. | .30 |
| to K. M. W. | .25 |
| To F. F. Forbes | .35 |
| Total expenses | <hr/> 7.94 |

Nov. 23, 1908.

Dear Gerald:

Thank you very much for the check. I enclose
received a notice to the Standard Insurance Co. that
a little accident about \$10, so I suppose to be in the city
late morning, Saturday. You know it is if I should see
on Sunday morning, and in the afternoon about 11 o'clock.
It is not known that I can be in the afternoon, particularly
if it is strong, and I suppose I should be this morning.
of course I suppose to be in the city if it is not very warm
of the day, but still in the city than usual and for the
the other side (there is no bridge train on Sunday)

Very truly, yours,

Sunday at 11 will be all right. Come
Saturday if you can. Want to show

You Logan's Geology of Canada. and to consider
some new turns in possible plans.

Hastily

M. L. F.



POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Rev. J. F. Collins,

468 Hope St.,

Providence,

R.I.

STATION
CAMBRIDGE
T.



Mar 12, 1908.

Dear Mr. Gold:

Will you kindly give me the address, on the enclosed card, of the firm of whom you got your light weight rubber coat and trousers? I think you once told me that it was the Franklin Rubber Co. but I am not sure, at any rate I do not know their address. I am looking about a little in regard to the kind of rubber coat so as to be prepared, although I can say nothing more definite in regard to the summer now than I could at last club meeting. Hope you are all in the best of health in Cambridge. Have you heard anything more from Lohder?

Hastily, but cordially,

May 12, 1908
We got our light rubber things of the Franklin Rubber
Co., 105 Summer St. Hope you will have to use
yours in Gaspé! Not a word further from Rehder,
who has usually come to The Hub, at least once
a week, but hasn't shown up recently. As soon as
you decide positively let me know. All finely
here - In haste, Sincerely

M. L. Fernald



THE SPACE ABOVE IS RESERVED FOR POSTMARK

POSTAL CARD.

THE SPACE BELOW IS FOR THE ADDRESS ONLY

J. F. Collins

468 Hope St.

Providence
R. I.

June 25, 1961

- 6 - 07:10:

... would say he would like to get off the
road for a while in the sense he told a lot of his
relatives he would not come to work the road again
until a road is opened before November 1st.

My home address in the past will be

...out to
the ...
...
... ..

6. 10. 5.

Mr. J. Edgar Hoover, Director, Federal Bureau of Investigation, U.S. Department of Justice, Washington, D.C.

35 Walker St., Camb.,

July 2, 1908

Are you going to be free and do you want to do some
botanizing Saturday and Sunday? At present there is
no sign of the Lorna Doone which left St John's on the 10th of
June, and it is probable that I could come down and
put in a couple of days field work if you wish to.
Reply to this address, but don't give up other things
for me.

Hastily

M. L. F.



POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Prof. J. F. Collins,
468 Hope St.,

Providence
R. I.

Feb. 11, 1941.

Dear Mr. [Name],

Your letter of the 10th inst. has been received. The
company has been advised of the same and will be glad to
make a special effort to have the same delivered to you
as soon as possible. I am sorry that I cannot tell you
exactly when it will be delivered, but I am sure that
it will be delivered to you within a few days. I will
keep you advised of the progress of the same. I am
very sorry that I cannot tell you exactly when it will
be delivered, but I am sure that it will be delivered
to you within a few days. I will keep you advised of
the progress of the same. I am very sorry that I cannot
tell you exactly when it will be delivered, but I am
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exactly when it will be delivered, but I am sure that
it will be delivered to you within a few days. I will
keep you advised of the progress of the same.

Sincerely,
[Signature]

Orono, Maine,
Aug. 4, 1908

Dear Collins:

You will be surprised to hear from me in Orono! The Lorna Doone was three weeks late in starting from ^{Boston} ~~St. John~~ and then was delayed for further overhauling for several days at St. John and everything pointed to our reaching a real landing place - where I could do some continuous work on land - about September 1st after snow fall. That was discouraging enough, but I was ill all the way from Boston to St. John and did not rally from the sea sickness and when we reached St. John (in 7 days) I was on the verge of jaundice. So after considering everything I decided that I should be foolish to continue on a fruitless journey, and being hard up (having put into the expedition all I could spare) I came back here. I have been here just a week and even now can take only short walks. Yesterday I was out for an

Went in the afternoon and came upon
a sand plain I had never seen covered
with *Amophylla* (*Tridactylis*) *capillaris*
which I had not known north of Auburn.
Near by on slaty ledges was a fine patch
of *Euphrasia canadensis* which is supposed
to reach its southern limit in the upper
St. John valley and on the White Mts.

Now to business. Can you use
a lot of films? I had forty rolls
waterproof-covered to keep ~~up~~^{out} the fog
and now have them on my hands. I had
counted, when I left St. John's, on using
them freely in Maine photographing plants,
but - my camera with its new equipment
was stolen between St. John's and Orono.
The lock on the trunk was broken and
some one apparently had grabbed the one
thing of value. In my present
financial condition (in debt 400 to the
Hay Hub. for the Lab. trip) and with a
plump sum thrown away on the camera
I do not wish to buy another and am
ready to let you have the films, if you
will use them, at a bargain figure. They

are the size you use I am sure - I forget
the exact measurement and the boxes have
all been removed - but they were what
be both used in Gaspé - and are guaranteed
to jamure 1. If you wish them you
may have them at any reasonable price
- 12 or 23? - and I will send them on to
any address you name.

I don't know where you are this summer,
You didn't know yourself just where you
should be when you were in Cambridge.
I hope you are going to be in Maine before
long and that we can do some inexpensive
exploring together. I shall make

headquarters here until we return to
Cambridge the middle of September.

I am going in for Potamogetons and such
things strongly as they are coming to
maturity. Already I have two species
new to Maine - P. lucens and P. lateralis.

If you can get to Maine long enough
to tap the Lower Carboniferous area of
Washington County we ought to get some good

results. Then there is Caribou Bay waiting some real work and the big marsh-ponds, Chadcan Lake between Fort Fairfield and Limestone.

We are and Judge Churchill preferred Fort Kent to Perry and Eastport and have been there a couple of weeks -

Returning from St. John's I kept all my eyes open. The Reid-Knifoundland Railway runs through a large part of the Island. Starting at the southeast corner it runs north to the north-central coast then across the center to the head of the Bay of Islands, then down the west coast to the south west corner. The express is a fine train with splendid dining car etc, but it goes so slowly that in crossing the island - 550 miles \pm - in 30 hours I made a catalogue of Knifoundland plants containing many species not yet recorded from there! From the train I recognized hundreds of good things - *Pedicularis palustris*, *Juncus conglomeratus*, *Betula Michauxiana*, *Dioscorea anglica*, *Triphorum Chamaejasme*, etc. and have a summer's programme of stumping botanizing.

ready to lay before you. The southern portion from St. John's to Port aux Basques is rolling and barren. The railroad runs north halfway up the island, then for nearly 300 miles crosses the Caribou-barrens which are almost level floors, - or one continuous floor occupying the interior of the island and running north through the upper peninsula. Why barrens?

Simply because the whole area is a strongly ferruginous serpentine rocking like the top of Mt. Albert! The tallest forest on the barrens consists of Betula Michauxiana (an endemic species), B. glandulosa and B. pumila. The surface consists of rock barren and millions of clear ponds and streams, with "tolls", the weirdest looking mountains I ever saw scattered all about. They look like sharp-pointed thimbles set about over the tundra. All the muck-holes are red with Drosera anglica and brown with Eriophorum Chamaejasme. Suddenly,

the railroad leaves the barrens and crosses the Long Range of Mts. which extend the length of the western border of the island - bordering the Gulf of St. L.

At the foot of the Humbler River the mountains
are all - all that I saw close to - white
marble. Then we come to the Bay of
Islands surrounded by limestone mountains
and at the entrance to the Bay was the
great Tableland I have been waiting
anxiously to explore. Mt. Blomidon,
about 3000 ft. high and much longer
than Mt. Albert. Solid serpentine, its
steep walls naked and red for 2000
feet, except where on July 29th there
were tremendous patches of snow,
hundreds of times more than we have
seen on Albert. The top is level,
and many miles long. It was an
awful temptation! but I have only
enough money to get home and was so
weak I couldn't walk half a mile.

Then from the Bay of Islands south
the road winds through the long range
with clear ponds everywhere, the
tablelands rising 2000 feet, woods to
within 200 feet of the top then bright
green and meadowy. The swamps
were brilliant with Cypripedium spect.
indicating abundant lime. There is

a fine little inn at Bay of Islands.
Everything is English. You can go by
canoe or launch directly to the base of
Blomidon and the other mountains. Salmon
fishing is free to all. A large steamer
goes every week from the Bay of Islands
way up the west coast of Nfld. where
at Bonne Bay according to Logan the
limestone and Serpentine mountains are
4000 feet high. This steamer crosses to
Bonne Esperance and thence along the Labrador
coast to Battle Harbor, making the entire
round trip in five days. Another
larger steamer (returning now with her
regular passengers and over 900 ship-wrecked
fishermen) goes every other Thursday from
St John's up the east coast and way up
the Labrador to Etah ($56^{\circ}40'$) stopping every
five or ten miles apparently by their time table.
So there is an unexplored country easily
reached when we get through with Gaspe,
and the people are English and Scotch.

Write me when you can and let me know
what you are at, and what are your plans.
My father and mother and Mrs. Tumaes join in
warm regards. Sincerely yours
Frederic L. Tumaes

Orono, Maine, Aug. 21, 1905

Dear Collins,

I am sorry not to have got the films started sooner. They will go tonight and should reach New York tomorrow night.

I am collecting vigorously for the Gray Expedition, but it is slow and tedious work. Therefore I shall be glad if you care to join me for a few days when you come to Maine. As far as I now see I can go to Perry ss. for a few days after the 10th. My brothers Robert & George are to reach Orono on the 16th and I should not go to Cambridge until then. In three or four days we ought to get some good results on the Wash. Co. coast. I will let you know if anything turns up to interfere.

I am so hard up this summer that I am centering about Orono and taking no expensive trips. So I will call the Wash Co. trip my spree for the season.

The letter from Pease was for F.S.C. It is strange that he should refuse to

I am getting better acquainted with many
common plants and find for instance
that *Thysanthes* is not an annual but
has a coralline rootstock deep in the mud
so that it is rarely collected. The plant
~~there~~ it is rarely collected. The plant
of this valley, which ordinarily is normal
I think, is this year nearly all *cleistogamum*,
the corollas being tubular, closed at the
limb and very tiny (smaller than the calyx).
I have found several other interesting
points of similar character. For instance,
when they are in the same region, *Sagittaria*
latifolia, *forma angustifolia* grows in
nearly dry mud; *forma diversifolia*
at the edge of the water; *forma typica*
so to speak (the type of the species) with bases
of the leaf stalks immersed in mid summer
water; and *forma obtusa* in still deeper
water; while *Sag. arifolia* is strictly
aquatic with its leaf-blades floating.

I am studying Dana's Manual.
Much of the coast of Eastern Washington
Co. is limestone or lime & magnesia
or lime & soda. There is little potassic
rock from Pembroke Eastward. We must

get them if possible, but as it is
apt to be cliff work I don't want to
tackle it alone.

My family join in kind regards,

Yours truly

W. D. S. an

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This is an UNREPEATED NIGHT MESSAGE, and is delivered by request of the sender, under the conditions named above.

ROBERT C. CLOWRY, President and General Manager

1345
RECEIVED at 6 Weybosset Street, Providence, R. I. *Sail mtg*

TELEPHONE: UNION 908, 909 AND 910.

258 Am
0380
Oldtown me Sept 5-1908

J. F. Collins
468 Hope St
Prov R.I.

Servy trip impossible will write.

M. L. Fernald

SEE OTHER SIDE FOR TELEGRAM

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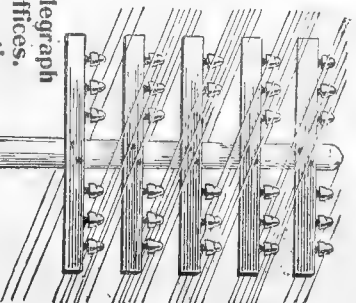
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SEE OTHER SIDE FOR TELEGRAM

Orono, Me. Sept. 6, 1908

Dear Collins:

I am extremely sorry not to have got word to you sooner, but I trust that my telegram reached you this morning. My plans have been held in suspense by the critical illness and death of my sister's husband in Spokane, Washington. I had hoped to the last minute that the return home of my sister and her children would be so planned that I could get a few days with you at Perrygo in Penobscot Bay.

But yesterday came the letter we had been awaiting saying that the family are now en route (by this time at St Paul), so that I must meet them in Boston the middle of the week and after we get here there will be too many things for me to attend to to plan a trip away.

I have had some good talks here with Professor L. H. Merrill, Prof. of Agricultural Chemistry & Geology & brother of Geo. P. Merrill. The effort

igneous rocks & soils at Smithsonian.
They beautifully agree with my attitude on
plant distribution I am glad to find.

Reuell has the geological sheets for Maine
^{so far as published}
and I am interested to see what a great
development of serpentine & limestone
there is on some of the rugged but un-
cultivated islands of Penobscot Bay.

Last Tuesday I went for aquatics
to Lambert Lake on the St. Croix system
near Vanceboro. I had spotted the lake
from the train a month ago and brought
back four species from the region (all
collected in one day) new to the state,
and loads of material of rare species
of Potamogeton, Myriophyllum, Isolepis,
Sagittaria &c. I have just finished
five long days of floating & now have
in press 457 sheets of aquatics from
one day's collecting. If I can get
off for another aquatic day, before
returning to Comb. I shall visit
Chum Lake among the mountains to the
East of here. I have never been there

but others have turned up Littorella
lacustris, Xyris montana, and other very
little known species.

We are feeding on mushrooms here.
ever since the first of August we have
~~have~~ ^{had} all we want of Agaricus camp.
Lycoperdon cyathiforme, Cantharellus cibarius,
Marasmius oreades, Polyporus sulphureus,
Lactarius deliciosus, Hypomyces lactifluorum,
&c. Boletus, ^{Russula} ~~Agaricus~~ & other edible
genera are dirt common but I can do nothing
with them.

Now I must turn to the water soaked
Gumblers & change drivers. Mrs. Stuedes
wants me to send her warm regards and
the daughter says something which is
meant for a cordial greeting. I am
much disappointed about the Perry trip,
but everything has gone that way this
winter.

Sincerely yours,

Herbert L. Stuedes

Sept. 18, 1908

Mr. Fernald:

I reached home this afternoon after a pleasant but strictly unbotanical vacation in Ohio and found your letter of the 15th, much to my surprise, in the place where I keep unanswered letters. I am sure that I had answered it until a few days ago. I am very glad that you let me know about the change of plans so promptly as it gave me an opportunity to do so without any material inconvenience. I am sorry, however, that we cannot do rather as you wrote about the change necessary.

I have been in Ohio only a little more than a week, and have spent the time in visiting. I only picked up a few little unimportant things that got in my way. Am glad to learn that your Ohio visit has turned out so well botanically. I shall be glad to hear more details when I see you later.

I have heard lately that the new Manual will be out in two weeks, and from another source that it will be out in a month. I sincerely hope that the first mentioned information is the correct, and that we shall see the book before the October Club meeting. Everybody has been waiting so anxiously for it.

My regards to Mrs. Fernald and the daughter. I hope they have both been greatly benefited by their summer in the old "Pine Tree State".

Cordially yours,

468 Hope Street, Providence,

Oct. 23, 1908

Mr. Merrill:-

Professor Gardner of Brown called to see me this afternoon about the possibility of lecturing, or doing so, before the University Club here on the evening of the 28th or 29th.

The University Club is a literary club, without ceasing to be a literary club, although it is open to the nature of a club. Professor Gardner called this afternoon and said that a well known and successful writer of modern fiction or short stories would be very acceptable; indeed, if I correctly understood the matter, this is the case of the University Club. It is suggested to him the idea of lecturing for two or three nights.

If you have no objection, I will send details to Mr. Grant before this reaches you, the above, written on my own responsibility, may be of a little use to you.

Professor Gardner wished me to assure you that the Club would be very glad to have you do so here on the date mentioned, if it is convenient for you.

My regards to Mrs. and Miss P., hoping, at the same time, that you are all in the best of health.

Cordially,

GRAY HERBARIUM OF HARVARD UNIVERSITY,

CAMBRIDGE, MASS., Nov. 19, 1908

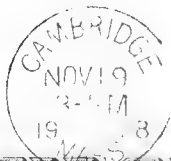
Dear Collins:

I shall come to Providence Saturday
on the 3 o'clock train from Boston reaching Prov. about
4, and will come to your house directly to pick
out appropriate slides.

Hastily,

M. L. F.

Can't you give Rhodora a review of the Connecticut
Manual of Bryophytes?



POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY

Prof. J. F. Collins,
468 Hope St.,
Providence,
R. I.

461 Hope Street, Providence

Dear Oswald:-

I am glad the review that you wrote to me about some
time ago. Although you said it was about the same, right
be available I have found that it shall be used on the subject.

Very truly yours,

THE BINGO FILE - 3rd CONTINUATION

J. H. Miller Collins

This is a recently issued Bulletin of 206 pages. The preface and table of contents are followed by fifteen pages on the general characteristics of the life tables, next five on the history of life tables in Connecticut, nearly nine on life tables as applied to a winter cold, and two pages on the value of life tables. The body of the work occupies 130 pages. The last of the body of the work is a brief summary of the classification of diseases, a list of diseases, and a table of diseases and symptoms.

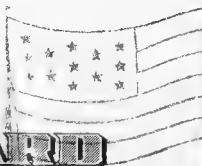
* The Bryozoa of Connecticut, by Alexander Gillier Evans, B.S., and George Elwood Nichols, A.A., State of Connecticut, Public Documents No. 47. State Geological and Natural History Survey, Bulletin No. 11. Hartford, 1908.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

CAMBRIDGE, MASS., FEB. 11, 1909

On Joseph D. Hooker is still living at "The Camp", Sunningdale, England, the large country place to which he retired after completing his service as director of the Royal Gardens at Kew. Though he retired from active service some 25 years ago he is still (at the age of 92) active and doing original work and in touch with botanical activities. For notes on his connection with Darwin see the first part of Origin of Species.

Hastly M. L. F.



POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY

Prof. J. F. Collins,
468 Hape St.,
Providence,
R.I.

35 Walker St. Camb.

March 4, 1909

Bro Collins:

Can't you come to dinner tomorrow night
before the Club meeting? I have some questions
I want to ask about in re. my camera. If
you can get here at 5 or soon after there will
be time. Bring your bag and plan to
spend the night -
Sincerely,
M. L. F.

POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Pres. J. F. Collins,
468 Hope St.,
Providence,
R.I.



35 Walker St. Cambr. March 31, '09

- We shall be glad to have you spend the night here Friday if you
can. Come to dinner, and I will have the copy for the
- Furber labels ready to talk over.

In haste, Sincerely,

M. L. Fernald.



POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY

1909

730AM

APR 1

PROV

Prof. J. F. Collins,

468 Hope St.,

Providence,
R.I.

468 Hope St.
Providence

4 Apr. '09

Dear Journalist:-

I enclose 2 different series of labels to see if
any one of them will be useful. I have also given you some
other information about the labels. I have also given you
to those of the samples. I have also given you just
to show the general idea. I have also given you just
to show the general idea. I have also given you just

If you find that the labels are not useful, I will
be glad to send you some other labels. I will be glad
to send you some other labels. I will be glad to send you
some other labels. I will be glad to send you some other
labels. I will be glad to send you some other labels.

Yours truly,

W. L. G. I have also given you some other labels. I have
also given you some other labels. I have also given you
some other labels. I have also given you some other labels.
I have also given you some other labels. I have also given
you some other labels. I have also given you some other
labels. I have also given you some other labels.

HERBARIUM OF KATE FURBISH

RECEIVED NOVEMBER, 1908

MAINE FLORA, AROOSTOOK COUNTY

VALLEY OF THE AROOSTOOK RIVER



Harvard University

CARIBOU.

CAMBRIDGE, MASSACHUSETTS, U. S. A.

KATE FURBISH.

April 5, 1909

Dear Collins:

The label marked X seems entirely satisfactory and I shall be glad if You will go ahead with that as a model. I showed the lot to four people independently and they all picked out this as the best for quick reference in the herbarium. The paper and size are good.

Sincerely, M. L. Fernald.

PLANTS OF EASTERN QUEBEC
GASPÉ COUNTY

No. 35. *Agropyron violaceum*, Lange.

grows at 1000 meters, tableland of

Mt. ALBERT.

by J. F. COLLINS and M. L. FERNALD. August 12, 1905.

Gray Herbarium



Harvard University

B. L. ROBINSON, Curator

CAMBRIDGE, MASSACHUSETTS, U. S. A.

Dear Collins:

April 5, 1909

The label marked x seems entirely satisfactory and I shall be glad if You will go ahead with that as a model. I showed the lot to four people independently and they all picked out this as the best for quick reference in the herbarium. The paper and size are good.

Sincerely, M. L. Fernald.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

CAMBRIDGE, MASS., May 3, 1909

Thank you for the corrections which I will
file for the next series.

I will plan to bring out the labels Friday.

Sincerely,

M. L. F.



POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY

Prof. J. F. Collins,

468 Hope St.,

Providence,

R.I.

17 May 1909

New England Botanical Club

To J. Franklin Collins, Dr.

To printing 16848 labels (Furbish Herbarium)

168 different styles at 12 ¢ each - - - - - \$20.00

18 May 1909

Dear Bernall:-

I inclose bill for the Barbich labors. I intended to have inquired at the Club meeting as to whom it should be paid but forgot to do so. I assume it is the N.E. Bot. Club.

I hope you are making sweet plans for your summer's work in Newfoundland. I shall be interested in hearing about them when I see you again. I greatly regret that I am not to be a member of the party this year, for I should much prefer such a trip to the one I expect will be laid out for me.

Cordially yours,

Gray Herbarium



Harvard University

B. L. ROBINSON, Curator

CAMBRIDGE, MASSACHUSETTS, U. S. A.

May, 22, 1909

Dear Collins:

The bill for the Turkish labels has gone to William for payment.

We have been forced to give up the Newfoundland trip for the present on account of the great expense and the difficulty of getting good headquarters where we could take Katharine. The present plan is to make headquarters at Pembroke or some other point near Eastport, where we can get at Passamaquoddy Bay and the adjacent coasts as well as southern New Brunswick and western Nova Scotia. The

region north of Pembroke (Perry etc.) is the area of Lower Carboniferous conglomerates etc., which is the only occurrence of that rock in New England & we count on a few Gaspe' things there. You may be able to get them here for Chestnuts, for they occur scattered to the Penobscot valley & I have heard of them east of the Penobscot!

I am considering the possibly meeting which I may grace with my presence -

Sincerely yours,

M. L. Fernald

Gray Herbarium



Harvard University

B. L. ROBINSON,
Prof. Syst. Bot. and Curator
C. G. PRINGLE, Collector
M. L. FERNALD, Assistant Professor
MARY A. DAY, Librarian.

CAMBRIDGE, MASSACHUSETTS, U. S. A.

Dear Collins:

Sept. 1, 1909

I haven't an idea whether you are still in the field or are back home, or in Maine, but the first of September is apt to find you in Providence I think.

I hope your summer proved satisfactory and that you have saved the remnant of Chestnut Trees. Ours was better than I anticipated though the thrilling discoveries were scattered & never come in such bunches as on the "calcareous alpine meadow" for instance. I am back and have my 2500 sheets sorted and ready to label. Now, do you care to do my labels? There will be about 50 sorts and perhaps 3000 labels. If you can I shall be glad to send the copy on promptly and to have the labels as early as you can do them.

Our collections include about a dozen new to Science, several new to the Manual range: *Carex flava*, var. *gaspensis* (Bonaventure R. & Little Cascadia); *Galium trifidum*, var. *subbiflorum* (Rocky Mts., Grand R.); *Juncus* sp. (Dartmouth R.) &c.; and 70^{others} new to Maine! - such things as *Ranunculus Purshii* (Bonaventure R. & Matane); *Limnoscilla*, *Eleocharis rostellata* &c.

Wiegand and I covered about every thing within reach of Eastport and side-tripped into New Brunswick with a day in

the Haulton region (fine). We regretted having to leave quite so early for the Straus had many undetermined & apparently new things in Suaeda, Atriplex, Polygonum, &c. most of which were barely in flower. Those will have to be captured sometime in late September.

Mrs. Fernald and Katharine had a good summer and send warm regards -

Sincerely yours,

Meritt L. Fernald

461 Foster Street,
Providence, R.I.

Oct. 12, 1909

Dear Mr. -

I received your letter of the 10th from a vacation in
the Vermont Valley. I am better now, but as I am attend-
ing school at the University of Vermont, I cannot attend to
your letter until the 15th of the month, as I should, thank
you for the letter to answer it, but could not find it when
I was in the city. Hence the delay.

I am glad to hear that you are well. I should like
to hear from you often. I have enjoyed that more
than anything else. I have no complaint to make
in this regard. I am well, I am well, a reputation
of a good man, I am well in detail.

I am glad to hear that you will feel that long
before I shall have an opportunity to get them out, I have from
your letter of the 10th. I have no complaint to make
in this regard. I am well, I am well, a reputation
of a good man, I am well in detail.

I am glad to hear that you will feel that long
before I shall have an opportunity to get them out, I have from
your letter of the 10th. I have no complaint to make
in this regard. I am well, I am well, a reputation
of a good man, I am well in detail.

Yours truly,
Mr. -

Very truly,
Mr. -

Did you know that Mr. Chamberlain's mother died at Cranford
Center, N.C., last Tuesday?

Oct. 4, 1949

Dear Erhard:-

Rather unexpectedly there has developed, somewhat in the distance, something which looks like a possible opportunity to help you out on the Lombroso labels. Nothing very certain yet, but if you have some of the copy ready, with indications of style and other ordinarily important points, you might send it down and if things develop favorably I may get a chance to do some or all of them, as I can send them in.

Today I collected a lot of the *Hydrophilus* material for the *Gray* collection. Unfortunately I found the great bulk of the material which was so fine the preceding Saturday under a foot of water as the result of the heavy rains during the week. I was able to get only such as was still in their place along the edge of the pond. It is very poor as compared with what we will have once obtained a much smaller. I have somewhat over a hundred full sheets in your box. Perhaps you will be able to pick out enough for the rest. If not it can be thrown away as easily later as it can now.

Very truly,

Gray Herbarium



Harvard University

B. L. ROBINSON,
Prof. Syst. Bot. and Curator
C. G. PRINGLE, Collector
M. L. FERNALD, Assistant Professor
MARY A. DAY, Librarian.

CAMBRIDGE, MASSACHUSETTS, U. S. A.

Oct. 5, 1909.

Dear Collins:

I am glad that there is good hope of your doing the labels of which I am inclosing copies. Wiepand & I collected independently so that we decided to have separate labels. On the first two in the pile I have written our names (in case you don't know them!), but afterward have indicated the number of labels for each by the initials. The styles of type are shown on the two old labels & the Crockett Co. one is a good size. The lots of labels should be billed to the Gray Herbarium and to K. M. (Wiepand). The egg both he sent here as he comes in twice a week to work out his ^{his} ~~new~~ ^{new} It was very kind of you to go to so much trouble to get the *Myriophyllum scabratum*. We shall be very glad to have it and I have no doubt that the specimens will be better than any now in most herbaria.

- You will notice that we tapped a good many towns and several counties this summer.

(over)

Sincerely yours,
Merrill B. Fernald.

468 Hope St., Providence, R.I.

Nov. 6, 1909

Gray Herbarium, Cambridge, Mass., Dr.

To J. Franklin Collins,

4790 labels printed in 50 different styles, \$7.00

all in 10

468 Hope St., Providence, R.I.

Nov. 6, 1909

K. M. Wiegand, Wellesley, Mass., Dr.

To J. Franklin Collins,

2050 labels printed in 48 different styles, \$5.00

2050 labels printed in 48 different styles

35 Malet St. Cambr.

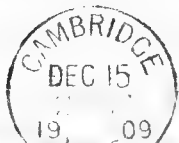
Dec. 14, 1909

Dear Collins:

I have just been asked by Thaxter to talk on Gossypium with illustrations at one of the botanical meetings the next following Christmas. Are you willing to let me take some characteristic slides? If so kindly let me know by return mail, as they want to get the programme ready —

On haste, sincerely —

M. L. F.



POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Prof J. F. Collins,
468 Hope St.,
Providence,
R.I.

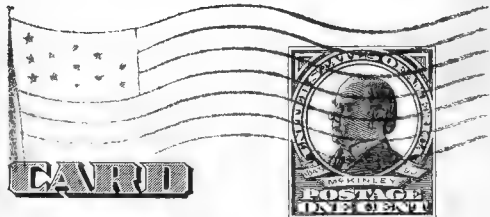
35 Walker St. Camb.
Dec. 22, 1909

Dear C.

Will it be all right for me to come
Saturday evening to pick out some slides?
If not will Sunday morning do? I can
come next Saturday night, but will do as
suits you best -

In haste, Sincerely,

M. R. F.



POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Prof. J. F. Collins,
468 Hope St.,
Providence,
R. I.

CARDINOSTALE
POSTKARTE - POST CARD
LEVELEZÖ-LAP - OTÍRÁTOÉ LÉPŐLÉP - FREIKORT



Merry Christmas
from the Fernalds.

Have you like to
be in the Shickshocks
now?

Prof. J. F. Collins

468 Maple St.,

Providence,

R.I.

Nr. 396
M. M. VIENNE.
M. MUNK.

Deposé.

R. OLSOBY



35 Walkeest. Cambr.

Feb. 2, 1910

Dear Collins:

Will you be willing to take the lantern slides which I
had from you, on Friday night? I have hoped to return
them in person but I see no chance of getting to Prov.
at present, and do not wish to keep them from you so long
as I might if I wait for a Providence trip.

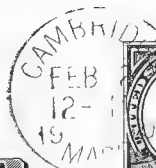
Your card saying that you were to have company
on Christmas Day came Dec 28th which explains
my innocent intrusion on Christmas afternoon. I am
sorry to have made you so much inconvenience -

Mineuly - H. L. F.

POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Prof. J. F. Collins,
468 Hope St.,
Providence,
R.I.



35 Walker St.,
Cambridge, March 24, 1910

My dear Collins:

Last call for dinner on the
Straits of Belle Isle! I have just
received a fund for a botanical
exploration in the mountains of western
Newfoundland and about the Straits of
Belle Isle, with the understanding that
I am to secure a good assistant to
go with me for the ten weeks to help
make specimens and to explore, do the
photography, &c. I am accordingly
rushing this off to offer you the
place if you will take it. I can
cover all expenses from Providence
to Providence, with all the travel and
packers, guides &c. we need but
the fund will not allow the payment
of more than the expenses. If it is

possible at this late date for you
to arrange to join me I shall be glad,
but I should like to know definitely
as soon as possible. It is a remarkable
chance and I hope you can manage
it. The life would be similar to
that in the Shickstocks but with
English guides etc. and higher and more
alpine mountains all unexplored.

I have an Archaeologist from
the Peabody Museum to help about
locating the possible old house
settlement and to study the old
settlements of the extinct Beothuk
Indians of Newfoundland.

Let me know as soon as you can that
I may get hold of someone else before
it is too late, if you can't go. You see,
you will save all living expenses from
July 1 - Sept 15, which is so much money
earned!

In haste. Sincerely

I am planning for two or three weeks
in southern Labrador.

Merrill R. Fernald

Gray Herbarium



Harvard University

B. L. ROBINSON,
Prof. Syst. Bot. and Curator
C. G. PRINGLE, Collector
M. L. FERNALD, Assistant Professor
MARY A. DAY, Librarian.

CAMBRIDGE, MASSACHUSETTS, U. S. A.

Dear Collins:

Mar. 11, 1910

A month and a half ago you felt that you might not be able to do the Newfoundland labels — I hope that you will now find that it will be possible to do them a little at a time, for I am very anxious if possible to follow the style and type which we have established, and none can achieve that so well as yourself. I am in no hurry for the labels, for the N. E. plants are proving very puzzling and with portions of only two days a week to look at them Wiegand and I are going to have all we can manage to get them determined this academic year. So if you are willing to take the copy and let us have the labels at your convenience sometime before spring I shall be glad. You see I am a conservative and hate to change the appearance of the label at all.

There are 113 styles of labels under 14 headings (Counties, districts etc.) and I have estimated that we shall need about 8900 labels, the different styles varying in no. from 10 or 15 to 375.

By the next Club meeting I shall have my summer's photographs done & then I can show you some country

which looks very much like Gaspe' on a much
larger (but not higher) scale.

I have just been over the plants Mus. Fernaeo and
I collected one morning last June at Buttonwood
and find that we picked up 13 species which I am
unable to find recorded from Rhode Island, though
you probably have some of them quietly tucked up your
sleeve. I have made a short note of them for
Rhodora as we need records of such things for
reference. The file has gone to the mounting but I
remember Juncus secundus, Lisyrinchium graminum,
Crastium semidecandrum, Lysimachia prostrata,
Apocynum cannabinum, ~~var. pubescens~~, Scrophularia leporella,
Cnidium acanthoides, and Hypochaeris radicata. I will
look over the duplicates and send you specimens of any
which may be of interest.

Truly yours,

Merritt R. Fernald

468 Hope street,
Providence, R.I.

November 13, 1910

Dear Fernald:-

Your letter of the 11th is at hand. As you are in no special hurry for the labels I am willing to do what I can to help you out. There is small prospect, however, of my having any time for the work before the middle of December. Nevertheless, I think it would be a good plan to send me the copy of a number of the labels (or all if ready) as soon as possible, along with sample of size, style, type, etc., as it may so happen that odd ~~times~~ opportunities to do some of the work may occur when least expected.

I shall be glad to get a duplicate of as many of the Buttonwoods plants as you can spare. Of those you mention I have collected two of them about Providence---*Carduus acanthoides*, and *Juncus secundus*. The former was very common on the Cove Lands three or more years ago (and I presume it is now, although I have not been to that locality in the summer for at least three years). I supposed I had sent specimens of this to the New England Botanical Club, and also reported it in print, but upon looking up this latter point I fail to find such report, so you are probably correct in assuming that it has not been reported. I notice that *Apocynum cannabinum* var. *pubescens* is reported from Rhode Island in the new manual (p. 663).

I shall be much interested in seeing the photographs when they are available.

Very truly yours,

Gray Herbarium



Harvard University

B. L. ROBINSON,
Prof. Syst. Bot. and Curator
C. G. PRINGLE, Collector
M. L. FERNALD, Assistant Professor
MARY A. DAY, Librarian.

CAMBRIDGE, MASSACHUSETTS, U. S. A.

My dear Collins:

Nov. 19, 1910

I am glad that you will undertake the Newfoundland labels. I am sending copy for all with a sample. All within a metal clip have the same heading & the same collectors. You will notice that in some cases the collectors are F & W. in others "assisted by J. Kittredge, jr." This latter is put on for historic record but since Kittredge wouldn't know the plants if he saw them and is not going on in botany it seemed too bad to put his name in small caps. & thus force people to a 3-name citation. So we compromised on this method.

The number (enclosed) on the copy-label is the number of labels needed.

In writing the primary headings & the collectors I didn't trouble to fill out except in the first label of a series - as you will readily see.

I have tried to make the type consistently but if I slipped up on anything don't hesitate to make

it right unless there is a real question.

With this series of labels and a map of Newfoundland you will know the geography of the northwestern coast pretty well when you get through!

Somewhere in the Car I have one or two mosses for you, but only one or two for we were overwhelmed with the *Phanerogams* and couldn't accomplish all we wanted to with them. You will receive the mosses as soon as I get the labels!

In haste sincerely yours

M. L. Fernald

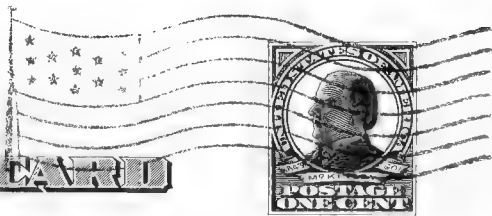
GRAY HERBARIUM OF HARVARD UNIVERSITY,

CAMBRIDGE, MASS., Nov. 21, 1910

By all means, let us have an article for
Rhodora on the corrugated-board press.
Such things are always helpful &
many readers of Rhodora will be glad to
have a good hint. Sincerely,

Sent. Nov. 25/

M. L. F.



POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY

Prof. J. F. Collins,
468 Hope St.,
Providence,
R.I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

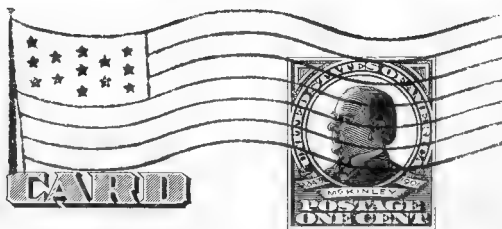
CAMBRIDGE, MASS., Jan. 10, 1911

Dear Collins:

Let the name be Part au Part.
The government reports use Part à Part but
there is perfectly good authority and logic
for either spelling.

Thank you very much for the beautiful picture
of Quercus velutina. It is a beauty.

Sincerely, M. L. Fernald



POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY

*Prof. J. F. Collins,
468 Hope St.,
Providence,
R.I.*

Correct

GRAY HERBARIUM OF HARVARD UNIVERSITY,

CAMBRIDGE, MASS., Jan. 20, 1911

I have to state in a Rhodora article the altitude of the limestone barrens of Table Mt., Portau Port Bay. The final copy of the label sent you contained a corrected determination which I failed to keep a record of. Will you kindly let me know what it is by a post card?

Sincerely M. L. F.



POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Prof. J. F. Collins,
468 State St.,
Providence,
R. I.

P.S. Do you want to consider making a lot - 100 or 200 - of
enlargements of *Plants, Mineral, and Botanical* photos, for my
laboratory?

GRAY HERBARIUM OF HARVARD UNIVERSITY,
CAMBRIDGE, MASS.,

Jan. 28, 1911

Dear Collins:

The memorial you refer to was of Dr. K's wife, who
died late in November:

~~I shall~~ not be able to get to the next Club meeting, so
I will ask you to hand the labels to Wiegand.

I have just sold the last three sets of the *Grass*
plants to the Gray Herb. as a job lot in order to get the
matter closed, at 10¢ a specimen. The sets to go to
Berlin, Leve & probably Copenhagen as exchanges. I will work
over the past accounts & make a settlement soon. Hastily M. J. P.



POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Prof. J. F. Collins,
468 Hapl St.,
Providence,
R.I.

14 Hawtorn St.
Cambridge, Jan. 29, 1911

Dear Collins:

I am having a fine time cleaning up accounts - not that I have any plan to make my will just now but at the first of the year I started out to get my various extra things, Newfoundland funds, Folk Lore Society, Bot. Club Memorial Fund etc. cleared to date.

So, as I was tired of having the last of our Gaspé account still hanging, but was too busy to do the necessary booming to find appropriate purchasers for our last three sets (one of them, you will remember, lacking several numbers) I asked Dr. Robinson what he would give for the three to send out to foreign exchanges from the Gray Herb. He offered 10¢. a specimen & I think we couldn't do better without endless trouble. So, trusting that you are agreed I closed the bargain.

On a separate sheet I am sending the accounting of the 18 sets. On March 23,

1908 I handed you a check for \$11.46 which closed the account through the first 14 sets. I am now sending a check for \$39.15, which, if my figuring is right, settles the account and leaves us square to date.

I asked in my camp yesterday if you care to consider making a lot of enlargements for my laboratory. I need for use in lectures a great many photos. of typical habitats and plants of New England, the Maritime Provinces & Newfoundland. Thus far I have got along with my own small photos, which are getting battered from such use and are too small to be seen to advantage. My class is small enough - this year 12 students - to use large photos. to advantage, rather than lantern slides, and I am planning to spend a good portion of this year's fees on good enlargements. I can get them done at Sprague & Hathaway's where they do the enlargements for the Geological Dept. at 50¢ each for 12X14 pictures mounted. (This price for large

orders! If you care to compete with them I prefer to give you the order, but if you are too busy to do the enclosing soon I may be down to see what negatives I can take for this purpose.

I am going away over Sunday for a few days of snow shoeing as I took no vacation in the Holidays, & shall not be at the next Club meeting. Are you a candidate for Newfoundland and Lab. next summer? Wiegand can't go probably, but I can apparently secure a fund to cover practically all expenses for myself and an assistant. If you will take the place let me know soon, as I do not yet know whether the fund is forthcoming, and must get to work on it promptly.

Sincerely yours.

M. L. Fernald

Dan's throws up another job until I am sure of the funds.

Plants of C. Quebec, 1906 -

1. Gray Herb (free)

2 G.G. Kennedy (free)

3 Brown Univ.

4 E.F. Williams

5 J. Macoun

6 W. Deane

7 U.S. Nat. Herb.

8 C.C. Goofey

9 C.G. Pringle

10 A.H. Moore

11 Wellesley College

12 F.P. Forbes

13 expenses to March 23, 1908

14 account to date " " " settled (\$11.46 each).

R.A. Ware (7 sheets)

C.S. Sargent (16 sheets)

13. N.Y. Bot Gard.

\$15 expen .35 = 14.65

14. Mich. Agr. Col.

\$15 expen .35 = \$14.65

15. Harvard Univ. Lab.

\$15 = 15.00

16.

17

18 (incomplete)

} Gray Herb for \$34.00 = 34.00
duplicates

2 | 78.30
\$39.15

468 Hope street,
Providence, R.I.

Jan. 30, 1911

Dear Fernald:-

Thank you for the check which reached me this morning. Your disposition of the remaining Gaspe plants is perfectly satisfactory to me.

In regard to the enlargements;- At present I have no apparatus by which I could make an enlargement greater than 8 X 10. I doubt if I could rig up anything to do the work and make the prints at the price you mention except at an actual loss. Undoubtedly the firm you mention has every appliance for rapid work, and they would probably use a cheaper grade paper than I would, or would care to experiment with sufficiently to be able to use it profitably. However, I would prefer to do the work even at a loss, (if this were not too great), rather than let the negatives go out of my hands. I say this because I have had several negatives badly disfigured, and some rendered absolutely useless for the purposes for which I had gone to considerable expense to get them, through loaning them. Upon inquiry of others I learn that this is a common experience where negatives have been loaned to professionals (even to those who have the reputation of being careful workers). Several times I have been told that professionals have no regard for negatives other than their own, especially those of amateurs. My own experience would seem to bear out this statement (or these statements) also.

Have you considered the relative cost of these enlargements as compared with a lantern slide equipment? If not you may be interested in what follows, a matter which I have had occasion to look into considerably within the past few years.

Suppose you should get 200 enlargements such as you mention. They would cost \$100.00 for pictures 12 x 14 inches. Contrast this with the cost of a lantern and slides. Assuming that you have no available lantern. A new A. T. Thompson "Educational Lantern" with a 100 candle power incandescent lamp costs \$40.00, not counting the electrical connections to the lantern. In addition you would want some sort of a screen. The very best screen that I ever saw, aside from the expensive "Luminaire Opaque", was a wall painted white. As I recall your laboratory there is a wall that could easily be painted white for a space of 6 feet square. If this is not correct then an ordinary screen could be obtained for \$5.00, or, better, an opaque white screen, 8 x 8 feet, for \$8.00. This would make a total of \$48.00 for everything except electrical connections, window curtains, and slides. For \$50.00 you could probably get from 130 to 150 lantern slides, or even more in quantity. You would then have an apparatus which ought easily to throw a picture 5 feet square, at a distance of from 10 to 12 feet from the screen. This 100 candle power lamp mentioned above is advertised to cover a screen 8 to 10 feet square at a distance of 15 to 40 feet (probably depending on the lens used). I would advise getting the lantern closer to the screen (10 to 12 feet) and getting a brighter, though smaller, picture (say 4 or 5 feet square). That would be larger than would actually be necessary for a class the size you mention. Then if

another year you had a larger class you could, if you wished, substitute for the 100 ~~xxxx~~ candle power lamp (which costs alone \$2.00) a 90° arc lamp (which is interchangeable in the above mentioned lantern). This arc lamp would cost \$18.00, plus \$9.00 for a rheostat (which would be necessary), or, for \$27.00, a lamp that would give you as powerful a stereopticon as any one would want for a large assembly hall, and one which could be used where the room is sufficiently light for students to take notes throughout the lecture, as all curtains need not necessarily be drawn.

Again, if you had a lantern I would gladly loan you any of my slides, whenever I am not actually using them myself (I do not often use them), if you do not feel that you want to purchase many immediately. Furthermore, I am equipped to make lantern slides at almost any time, and could help you out in this respect if you wished it.

I would strongly urge you to seriously consider the stereopticon. There is a department here at Brown where they have, in the past, used enlargements; they are now using lanternslides almost entirely, I believe.

Am sorry that I shall not see you Friday evening. You will miss the "Rambles"! I have the labels ready to take with me. I hope you will have a fine snow-shoeing trip, and come back with lots of reserve vigor.

Cordially

GRAY HERBARIUM OF HARVARD UNIVERSITY,

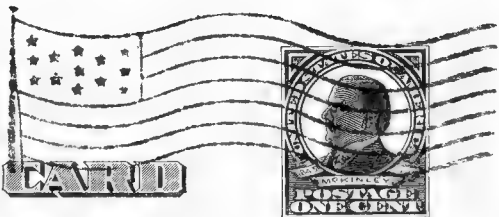
CAMBRIDGE, MASS.,

Feb. 2, 1901

Dear Collins: I have given up the New Hampshire trip & will see you at the Club tomorrow night & talk over the photo. matter. Come here in the afternoon if you can and take dinner with us which will give a chance to talk

In haste sincerely,

M. L. F.



POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY

*Prof. J. F. Collins,
468 Hope St.,
Providence,
R.I.*

14 Hawthorn St.
Cambridge. Ea. 12, 1911

My dear Callio:

In the pressure of work I have overlooked writing you in respect to the enlargements. Will you not, if you are willing to do the enlargements as you can during the winter & spring, let me know at what price you can do them for or are willing to do them for? I dislike to ask for the negatives in view of what you have written, though if you cannot do the enlargements I shall be glad to take them at the rate you suggest.

I should prefer however to pay you what is right for you than to take any risks. What I need is your estimate that I may know what

else to plan for. The lectures
in which I had hoped to use the
enlargements begin tomorrow so
that I shall content myself for
the time being with small pictures.

But the enlargements can be used
in the future. The account for
them has to be closed before the end
of June as my appropriation will
be wiped out and I may have
no funds for them next year -

Kindly give me a figure if you
care to do them. I am naturally
ready to pay what you consider right,
but want to know promptly as
I have some maps and other things
which must be ordered as soon as
possible -

Sincerely yours,
M. L. Fernald

Dear Fernald:-

on card.

I have been working on some more enlargements and am going to send you some tomorrow to see if they are good enough for your work.

They fall a good deal short of what I hoped to get. If these ~~will do for~~ are good enough I think I can let you have them for 30¢ each unmounted, and could probably deliver at least 40 a week if necessary. I have never mounted any photos and do not care to undertake it if you can conveniently get it done in Camb. Let me know ~~as soon as possible~~ as to what you think.

Camb. Feb 17.

The enlargements are
very satisfactory and I
shall be glad to have
the full lot. In a day
or two I shall send you
some films to print from,
and hope to have the stfs.
ones in time for the next
Club meeting when I am
to talk -

In haste
Sincerely,

M. Z. F.



THIS SIDE OF CARD IS FOR ADDRESS ONLY

Prof. J. F. Collins,
468 Hope St.,
Providence,
R.I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

CAMBRIDGE, MASS.,

March 7, 1911

Dear Collins:

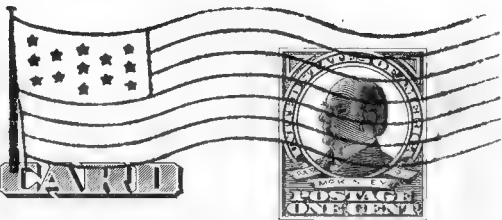
I will leave the prints to You as you understand
what I want brought out.

Castanula pumila has been for many years known to several
people in rocky woods at Stony Brook Reservation, but I
can't find a published record. Will see that one is written
by the proper person for Rhodora -

For note on "Mocker" but see W. R. Gerard, Bull. Torr.
Bot. Cl. xii. 102 (1885).

Hastily

M. L. F.



POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Prof. J. F. Collins,
468 Hope St.,
Providence,
R.I.

Mar. 11, 1911

Dear Fernald:-

I completed the photographs about midnight last night, and am now sending the last of them, together with the bill. Some of the last ones were enlarged from very thick negatives and consequently are of inferior quality to the general run, but probably better for your purpose than the small 3 x 4 prints. I am sending you 16 5 x 7 prints instead of enlargements. It seemed to me that you needed the entire picture in each case rather than a 3 x 4 portion enlarged. You will find all of the contact prints very much clearer than any of the enlargements. In about three cases I had glossy prints made for another purpose and have turned these in with the others. If you prefer prints with a dead surface I will replace these later for you.

Within a week I expect to start for a ten days trip to New York and Fenna., hence my rush to get these prints out of the way.

I am sending at this time 28 enlargements and 16 prints.
Cordially,

468 Hope Street, Providence, P. I.
March 11, 1911.

To J. Franklin Collins, Dr.

| | |
|------------------------------------|---------|
| 244 enlargements at 30¢ each..... | \$73.20 |
| 16 contact prints at 15¢ each..... | 2.40 |
| postage | .28 |
| | <hr/> |
| | 75.88 |

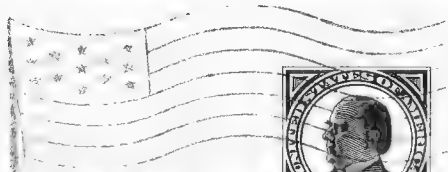
GRAY HERBARIUM OF HARVARD UNIVERSITY,

CAMBRIDGE, MASS., March 14, 1911

Dear Callins:

Thank you for your promptness
in finishing the enlargements which are very
satisfactory. I have approved your bill
& forwarded it to the Treasurer. If you
do not hear from him promptly, let me know.

Sincerely, M. L. F.



POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Prof. J. F. Collins,
468 Hope St.,
Providence,
R.I.

468 Hope Street,
Providence, R.I.
April 26, 1911

Dear Bernard:-

I am filling out a blank for an examination for a position similar to that which I have held for the past three summers with the U.S. Dept. of Agriculture. This may lead to something a little better than heretofore if I pass it. If I do not I shall probably be no worse off than in the past. [The above information is not intended for general circulation at present].

I have to give the names and addresses of five persons on this application who have knowledge of my "character, experience, and ability". I should like to use your name as one of these if you have no objection.

Very truly,

Gray Herbarium



Harvard University

B. L. ROBINSON,
Prof. Syst. Bot. and Curator
C. G. PRINGLE, Collector
M. L. FERNALD, Assistant Professor
MARY A. DAY, Librarian.

CAMBRIDGE, MASSACHUSETTS, U. S. A.

April 27, 1911

Dear Collins:

Of course you can refer to me, and I
wish I were of more influence that I might secure
you the better summer position. It is ridiculous
to require a special examination of a man
who knows more than the examiners!

In haste, Sincerely,

M. L. Fernald

468 Hope Street,
Providence, R.I.
15 Oct. 1911

Dear Fernald:-

Although I have heard nothing of you this summer I presume you are back and hard at work again after another delightful and profitable trip. I only returned to Providence a few days ago.

My main object in writing you at this particular time is to ask^{if} you would be too busy to look over the ms. and illustrations of a "Key to the trees" which Preston and I expect to publish soon. I ask this with a great deal of reluctance and hesitation, as I know you are a busy man and your time is valuable. There were too many errors in the preliminary key (without illustrations) and we are anxious to eliminate these so far as it is possible in the forthcoming one, and we both feel that any criticism that you might be inclined to give us would go far towards accomplishing this end.

The little book is planned on about the same lines as the one published two years ago, but has slightly more text, and, we hope, has been considerably improved.

If you think that you could spare a little time (just as little as you feel inclined to give) to look this over with me, and criticise it, I would be glad to take it to Cambridge with me within a few days for that purpose. We shall, of course, expect to give proper acknowledgement for any help you may extend to us. I am afraid you are too busy to spare the time, but I hope you are not.

In any event I hope to see you before long and hear of your adventures during the summer.

Cordially,

Gray Herbarium



Harvard University

B. L. ROBINSON,
Prof. Syst. Bot. and Curator
C. G. PRINGLE, Collector
M. L. FERNALD, Assistant Professor
MARY A. DAY, Librarian.

CAMBRIDGE, MASSACHUSETTS, U. S. A.

Oct. 17, 1911

Dear Collins:

I shall be glad to make such suggestions as I am able in regard to your Key to the Pres. I am here every afternoon except Saturday; but Wednesday pm. is ordinarily filled, so one of the others would be better. My mornings, during the rebuilding of the Laboratory, are mostly taken since I have to conduct my course at the Museum. The best afternoons, if one of them should be convenient for you, will be either Tuesday or Thursday.

I hope that your new arrangements are proving satisfactory. It must be a relief to be free from the exacting duties of teaching.

Wiegand & I have ^{had} a very successful summer - 8 weeks in the field - and are now busily sorting our collections (10,553 specimens!) so as to open negotiations with you at an early date for labels if you are willing to undertake them. This year we collected hundreds of Bryophytes &c. of which - Mosses at least - you will have a series later. We rated in Polytrichum and found P. commune common. Some specimens of it had to be folded to go in a standard sized pressing sheet!

Yours. M. L. Fernald

GRAY HERBARIUM OF HARVARD UNIVERSITY,

CAMBRIDGE, MASS., Dec. 4, 1911

Dear Collins:

Will dropping "on" solve the
matter? It looks so. "Eastern" is very
important as there are various silicious
areas in other parts of the Peninsula.

Hastely,

M. Z. F.



POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY

Prof. J. F. Collins,
468 Hope St.,
Providence,
R.I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

CAMBRIDGE, MASS.,

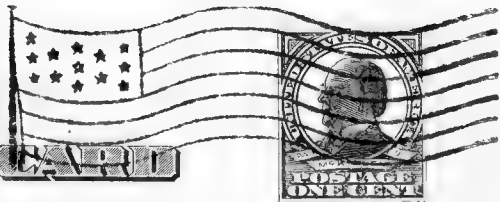
Dec. 7, 1911

Dear Collins:

There is no other data on the
sheet of Castanea dentata from Winton, N.C.
except the heading, "Flora of Middle N.C."
and the date & Ex Herb Wm. Ashe.
Perhaps Ashe's reports on the trees of N.C.
will give a clue.

Sincerely

W. L. F.



POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Prof. J. F. Collins,
468 Hape St.,
Providence,
R. I.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

CAMBRIDGE, MASS.,

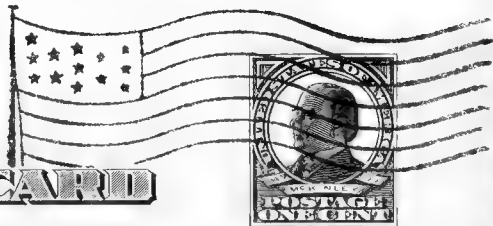
Feb. 3, 19

Dear Collins:

Did I give you copy of labels for Whitbourne,
Avalon Peninsula? I don't find any labels. If you
have no copy, kindly let me know promptly and I
will work up some copy.

Mrs. Fernald thinks she knows where she got the
clothes pins & will make sure & let you know.

Sincerely yours,
M. L. F.



POSTAL CARD

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Prof. J. F. Collins,
468 Hope St.,
Providence,
R. I.

Gray Herbarium



Harvard University

B. L. ROBINSON,
Prof. Syst. Bot. and Curator
M. L. FERNALD, Assistant Professor
MARY A. DAY, Librarian

CAMBRIDGE, MASSACHUSETTS, U. S. A.

Feb. 6, 1912

Dear Collins:

I am sorry that through some blunder I failed to send the max. for Whitbourne labels, & sorry to bother you to also because I now have to guess about the data. However here is the best copy I can now compose - Whitbourne proved a notable place, with Viola papilionacea, the first true east of Massachusetts, straight Dewberry (Rubus villosus!), Gratiola aurea, and many other common species of our Southern New England region not seen elsewhere on the island.

Sincerely yours,

M. L. Fernald.

Kindly mail the labels when they are done.

Printed
11 Feb. 12
& sent.
\$1.65

Gray Herbarium



Harvard University

B. L. ROBINSON,
Prof. Syst. Bot. and Curator
M. L. FERNALD, Assistant Professor
MARY A. DAY, Librarian

CAMBRIDGE, MASSACHUSETTS, U. S. A.

My dear Collins:

June 3, 1912

Your Key to Trees is a gem and I have been recommending it to everyone I have had a chance to influence. I shall have a brief note in Rhodora, probably in July calling attention to it. I congratulate you upon its neatness and directness. Thank you very much indeed for sending me the personal copy. I am proud to see my name in it.

Sincerely yours,

Merritt L. Fernald

Gray Herbarium



Harvard University

B. L. ROBINSON,
Prof. Syst. Bot. and Curator
M. L. FERNALD, Assistant Professor
MARY A. DAY, Librarian

CAMBRIDGE, MASSACHUSETTS, U. S. A.

My dear Collins:

June 13, 1912

There are a number of label-headings accumulating for printing, mostly for the Club Herb.

— Plants of Arthur Stanley Pease, of Sydney Harris, of Edward S. Hoar &c &c, as well as some Field day labels — a total of perhaps 20 different lots. If you care to do them at odd moments anytime between now and September I shall be glad to send you the copy & instructions. Such work, I think, may or will be done within the Club if there is a member ready to do it — for pay of course!

I shall leave Cambridge early in July for Charlottetown accompanied by one of my students, Harold St John, as asst. We shall soon thereafter be joined by Bartram and Bayard Koy of Phila. and possibly by another of my students who will go for a vacation. The programme is to make a clean job of Prince Edward Island and the Magdalen Islands, with possible side trips to the New Brunswick shore of Northumberland Strait. Headquarters for the summer: Charlottetown. Come up and join us for a while if possible. Weigand is being sorely cramped and I may yet get him up there for a week or so!

Mrs. Fernald and the children will spend the summer, sharing
a cottage at Sandeinstown with Mr. Grant.

Sincerely yours,

Merritt R. Fernald.

Gray Herbarium



Harvard University

B. L. ROBINSON,
Prof. Syst. Bot. and Curator
M. L. FERNALD, Assistant Professor
MARY A. DAY, Librarian

CAMBRIDGE, MASSACHUSETTS, U. S. A.

Oct. 15, 1912

Dear Callins:

I am not used to being advertised but I guess the enclosed is all right! I may decide to use a lantern, because some of the maps &c. are pretty small, but we will decide that later. If I want a few maps and plants photographed and made into lantern slides do you think you can do them between now and the lecture? There won't be many.

I shall be glad to dine with you alone or any group you say.

Sincerely yours,

M. L. Fernald

Gray Herbarium



Harvard University

B. L. ROBINSON,
Prof. Syst. Bot. and Curator
M. L. FERNALD, Assistant Professor
MARY A. DAY, Librarian

CAMBRIDGE, MASSACHUSETTS, U. S. A.

My dear Collins:

Oct 24, 1912

In the rush of work here I haven't had a chance to find a thought to lantern slides until now. I find that the most convincing things I need are pictures of plants and photos of medieval illustrations of Shadblow, *Vaccinium*, &c. as *Vitis*, of Clematis &c. as *Vitis sylvestris* &c. These are all in old herbals and I am wondering if when you come up next week to the Club meeting you can bring a camera and photograph the old plates here. I, of course, should pay you what you think right for I should want to use the slides and possibly the negatives again. If you could plan to spend Saturday, Nov. 2 at it we should be very glad to have you dine with us. Friday night, the 1st, and spend the night

after the Club meeting. If you can't
do it, all right. I can bring a few
sheets and maps which will serve if
illuminated.

In haste, Sincerely,

M. L. F.

468 Hope St., Providence, R. I.

Feb. 1, 1913

Laboratory of Systematic Botany, Harvard University,

To J. Franklin Collins, Dr.

| | |
|---|--------------|
| 76 uncolored lantern slides, at 30¢ | 22.80 |
| 21 colored lantern slides, at various prices, average 60¢ | 12.60 |
| | <u>35.40</u> |

Coloured Slides in Collins Set.

98.6

98.7

98.10

99.1

101.3

101.4

104.2

108.6

111.2

111.5

111.9

145.6

158.10

159.10

172.6

176.1

176.5

176.9

179.11

Map of Mt. A + T.T.
" " Gaspe.

19 colored
photographs
+ ✓

2 colored maps.

76 new color cl.
21 colored

Gray Herbarium



Harvard University

B. L. ROBINSON,
Prof. Syst. Bot. and Curator
M. L. FERNALD, Assistant Professor
MARY A. DAY, Librarian

CAMBRIDGE, MASSACHUSETTS, U. S. A.

Jan. 17, 1913.

Dear Mr. Collins.

Professor Fernald has asked me to answer your questions concerning the colored slides in your collection. The enclosed list contains the numbers of all such slides and I trust will prove correct this time. Regarding the price of the uncolored slides from negatives, Professor Fernald says that he ^{is} ~~can~~ getting them for thirty five cents.

Sincerely yours

Albert F. Hill

Collins Slides.

| | |
|--------------------|------------------------|
| 62.11 | 170.2 |
| 64.2 | 172.3 |
| 64.8 | 172.6 colored |
| 64.10 | 172.9 |
| 67.5 | 173.3 |
| 68.11 | 174.5 |
| 68.12 | 175.10 |
| 69.2 | 176.1 colored 50 |
| 78.3 | 176.5 colored 50 |
| 85. ✓ | 176.9 colored 45 |
| 96.12 | 177.1 (177.2 on front) |
| 98.6 colored 45 | 178.5 |
| 98.7 colored 50 | 178.7 |
| 98.10 colored 60 | 178.11 |
| 99.1 colored 45 | 179.3 |
| 100.8 | 179.11 colored 50 |
| 101.3 colored | 180.3 |
| 101.4 colored 50 | 189.10 |
| 102.6 | 191.5 |
| 102.10 | 208. |
| 103.3 | |
| 103.4 | |
| 104.2 colored 50 | |
| 105.1 | |
| 108.6 colored 50 | |
| 111.2 colored | |
| 111.5 colored 45 | |
| 111.9 colored 50 | |
| 113.11 | |
| 114.6 | |
| 114.8 | |
| 114.11 | |
| 145.6 | |
| 145.6 colored. 50 | |
| 145.8 | |
| 145.9 | |
| 145.11 | |
| 146.1 | |
| 146.4 (two slides) | |
| 146.5 | |
| 146.8 | |
| 146.12 | |
| 147.2 | |
| 147.3 | |
| 149.5 | |
| 149.7 | |
| 149.8 | |
| 149.10 | |
| 153.3 | |
| 153.5 | |
| 154.2 | |
| 154.5 | |
| 154.7 | |
| 154.8 | |
| 154.12 | |
| 156.12 | |
| 157.6 | |
| 157.10 | |
| 158.1 | |
| 158.5 colored | |
| 158.10 colored | |
| 158.11 | |
| 159.10 colored 60 | |
| 159.11 | |
| 161.6 | |
| 161.8 | |
| 162.10 | |
| 162.11 | |
| 164.10 | |
| 166.9 | |
| 167.2 | |
| 168.7 | |

and

Five unnumbered slides.

Map of Mt. A. + T.T. colored
 Map of Gaspi colored.
 Limosa borealis var. americana.
 Primula farinosa
 Orolanche uniflora

~~not the same as slide 2.~~

76 uncolored
 21 colored

Bill to
 Sub. Syst. Nat.
 H.W.

468 Hope Street,
Providence, R.I.

June 8, 1914.

Laboratory of Systematic Botany,
Harvard University

To J. Franklin Collins, Dr.

=====

77 uncolored lantern slides at 30 cents 23.10

1 colored lantern slide60

23.70

Received payment 1914

.....

460 Hope Street,
Providence, R.I.

June 8, 1914.

Dear Sernald:-

I find that I charged you 30 cents each for the other slides, so there is not quite as much coming to me as we figured this noon. I don't remember that you told me just how to make out the bill, but presume the same as heretofore will be all right (Lab. of Syst. Bot.).

Slide 96.1 is, as we supposed the "marsh inside barachois at St. Louis, R.I."

Cordially

468 Hope Street
Providence, R.I.

Sept. 27, 1914

Dear Fernald:-

I returned Friday evening from Maine. I believe there were about three plants which I collected when with you that you may want specimens of. If you will let me know which ones and how many of each you would like I will plan to take them with me Friday and turn them over to you at the Club, if I get up to the meeting as I now anticipate.

Below I indicate the plants together with the number which I have.

| | |
|--|-------------------|
| <i>Sagittaria Engelmanniana</i> , Duck Pond..... | 3 specimens. |
| <i>Cyperus aristatus</i> , Little Sand Pond..... | 5 small specimens |
| <i>Polygala curciata</i> , S. Kingstown..... | 4 " " |

I believe you collected some that you were intending to turn over to me later. There is no hurry about these as I could not attend to them now if I had them, nor for some little time to come, in all probability.

Cordially

GRAY HERBARIUM OF HARVARD UNIVERSITY

CAMBRIDGE, MASS., April 26, 1915

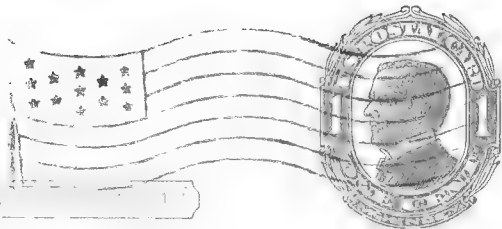
Dear Collins:

On Dr. Robinson's absence I am writing to ask if you can get the 5 articles of which you wrote to me or to him (he returns Wednesday) in time for editorial consideration Friday evening. I think Rhoads will want some at least if not all.

We were much shocked and grieved at Mr. Grant's sudden death -

In haste, sincerely,
M. L. F.

Mss. sent
27 Apr. 15



Mr. J. F. Collins,
468 Hope St.,
Providence,
R. I.

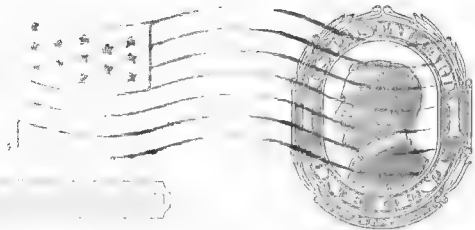
GRAY HERBARIUM OF HARVARD UNIVERSITY

CAMBRIDGE, MASS., Sept. 28, 1914

Dr. Collins:

I shall be glad to have for The Club
Herb. a specimen of *Sagittaria Engelm.*, 2 of
Cyperus aristatus & 2 of *Polygala cruciata*.

I am going to have label forms printed for
the R.I. things & will count in these. As soon
as the collections are ordered up you must
pass over them for any you want - Sincerely
M.H.F.



Prof. J. F. Collins,
468 Hope St.,
Providence,
R. I.

Gray Herbarium



Harvard University

B. L. ROBINSON,
Prof. Syst. Bot. and Curator
M. L. FERNALD, Assistant Professor
MARY A. DAY, Librarian

CAMBRIDGE, MASSACHUSETTS, U. S. A.

Oct. 13, 1915.

Prof. J. Franklin Collins,
468 Hope Street,
Providence, R.I.

My dear Collins:

Thank you very much for the opportunity to read more about the asbestos region of Somerset County. Later on I shall get at Prof.

Warren and find out particularly whether the veins occur in surface ledges so that a characteristic vegetation might be expected, or whether, as in some of the Quebec areas, they are merely mines well underground and covered by glacial deposits.

Sincerely yours,

M. L. Fernald

Brown University,
Providence, R. I., Nov. 8, 1916.

Dr. Dana W. Bellows,
655 Congress St.,
Portland, Maine.

Dear Dr. Bellows:

I have your inquiry regarding Dr. Charles P. Smith who practiced dentistry in North Anson some twenty-five or thirty or more years ago. Perhaps you know that he was drowned in the Mill stream in North Anson while saving his daughter's life who had broken through the ice in crossing the stream. When his daughter grew up she married a son of Columbus Marshall. I do not remember the boy's first name as there were two sons. I believe Dr. Smith's daughter is still living in Oakland, Maine. I presume if you desired to find out particularly regarding this, you could obtain the information by writing to Mr. Columbus Marshall either at North Anson, Maine or Oakland, Maine. His business is in Oakland, and he lives at North Anson, and goes back and forth on the train everyday. It so happens that I met him and talked with him the day before I last saw you in Portland.

I believe Dr. Smith's widow is still living. Some years ago she married Scott Jones, and I believe they are both still living in North Anson.

I think in all probability the easiest way for you to get any

[D.W.F.--2]

further information concerning Dr. Smith is to talk with my Aunt, Mrs. Edwin Collins, who lives with her son, William H. Collins, at 315 Deering Ave., Portland, Maine. The telephone is in my cousin's name. My Aunt was well acquainted with Dr. Smith, and I think she would be able to give you all the information you desire, or tell you more definitely regarding Dr. Smith's widow and daughter.

With best wishes, etc.,

Cordially yours,

Forest Pathologist.

J. C. /ccc

My dear Collins:-

Do you chance to know any
thing of C P Smith, dentist, of
North Anson away back in the '70's
and '80s, or any relations from
whom I may get information of him?

Sincerely yours
D. M. Mallock

Portland Nov. 6, 1916

Edwin & Herbert son married
P.S. daughter
Drowned in Hill station

Mrs. Scott Jones = widow

Mrs. Edwin Collins
315 Deans Ave Portland

GRAY HERBARIUM OF HARVARD UNIVERSITY

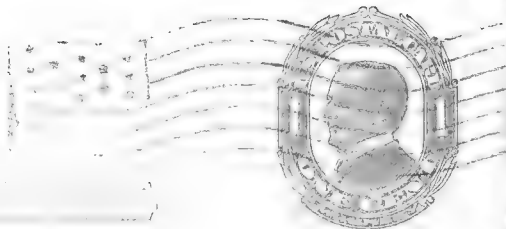
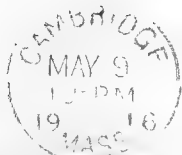
CAMBRIDGE, MASS., May 9, 1916.

Dear Collins:

I thank you for the card with the information about Sabatia. I hardly need trouble you to send the specimens, but I shall be glad if you can give me the full data for the Gorton's Pond plant that I may include this station in the enumeration. If, however, you feel that there is any question about the identity I shall be glad to see the specimen within a few days as my paper is all ready to copy and I am holding it up merely for a few insertions.

Sincerely yours,

M. L. Fernald



Prof. J. F. Collins,

468 Hope Street,

Providence, R.I.

Gray Herbarium



Harvard University

B. L. ROBINSON, Curator,
Asa Gray Prof. Syst. Bot.
M. L. FERNALD,
Fisher Prof. Nat. Hist. (Bot.)
J. F. MACBRIDE, Assistant
H. ST. JOHN, Assistant
MARY A. DAY, Librarian

CAMBRIDGE, MASSACHUSETTS, U. S. A.

Jan. 9, 1918.

Prof. J. R. Collins,
468 Hope St.,
Providence, R.I.

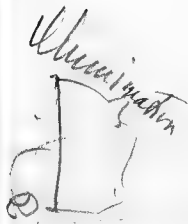
Dear Collins:

I shall be very glad indeed if I may take for the next club meeting the three slides you mention of Adiantum, Polystichum, and Cryptogramma densa, the latter plant, according to Butters who worked over the group very carefully, is more accurately placed under Pellaea, but that is a minor matter. I am glad that you found the slides for I was morally certain that I had seen them. Do not trouble to send them on if you are coming to the meeting, for I can quickly insert them in the series at that time.

Sincerely yours,

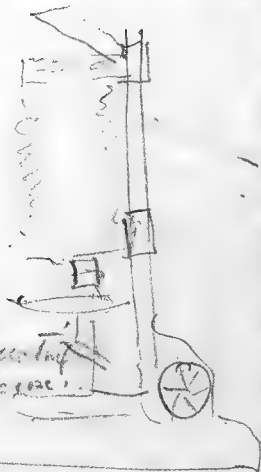
M. L. Fernald

Dictated to HMB



Slide
case

directing
micrometer



Gray Herbarium



Harvard University

B. L. ROBINSON, Curator,
Asa Gray Prof. Syst. Bot.
M. L. FERNALD,
Fisher Prof. Nat. Hist. (Bot.)
J. F. MACBRIDE, Assistant
H. ST. JOHN, Assistant
MARY A. DAY, Librarian

CAMBRIDGE, MASSACHUSETTS, U. S. A.

Feb. 5, 1919.

Prof. J. S. Collins,
468 Hope St.,
Providence, R.I.

Dear Collins:

I am glad that you are coming up Friday and I hope it will be possible for you to spend the night. The photographic apparatus I wrote about was a somewhat special combination got up by Bausch & Lomb based partly on their no. 33116. Here is a rough diagram of it - a bellows on a vertical rod with adjustments to fit over a compound microscope or a simple dissecting microscope and a long baseboard with electric illuminating apparatus at one end. It will probably be very simple for you, but since neither Dr. Robinson or I have ever used such an apparatus we didn't wish to make any blunder and injure anything by experimenting blindly.

Hope to see you Friday.

As ever, sincerely,

M. L. Fernald

Dictated to HB

Sent under
P.O. stamp

Brown University,
Providence, R. I., Feb. 4, 1919.

Prof. M. L. Fernald,
Gray Herbarium,
Cambridge, Mass.

Dear Fernald:

I have your letter of February 3. At present I am planning to see you before noon on Friday unless something unforeseen prevents my getting away from Providence that day. I shall be very glad to do what I can to help you and Dr. Robinson in handling the new apparatus, but I do not know how much this will be as some of the different makes I know absolutely nothing about, beyond general fundamentals. I would be glad if you would write me, by return mail if possible, and give me a little information as to the make of the apparatus and at least a crude diagram of it. Possibly you may have a circular showing an illustration of it. I speak of this merely because I may have some special directions here that I could look over a little before seeing you.

Just at present I find it is impossible to say whether I shall be able to stay over night or not, but I hope so, in which case I should be glad to avail myself of your kind invitation. I have been planning definitely to look over the cryptogamic collection in the Club Herbarium that day and go to the meeting Friday night, so there will be no inconvenience added to my present plans. If I know before Friday morning that it will be possible to stay over night Friday, I will drop you a line Thursday night.

Sincerely,

~~Forest Pathologist.~~

JFC/GJC

Gray Herbarium



Harvard University

B. L. ROBINSON, Curator,
Asa Gray Prof. Syst. Bot.
M. L. FERNALD,
Fisher Prof. Nat. Hist. (Bot.)
J. F. MACBRIDE, Assistant
H. ST. JOHN, Assistant
MARY A. DAY, Librarian

CAMBRIDGE, MASSACHUSETTS, U. S. A.

Feb. 3, 1919.

Prof. J. F. Collins,
468 Hope St.,
Providence, R.I.

Dear Collins:

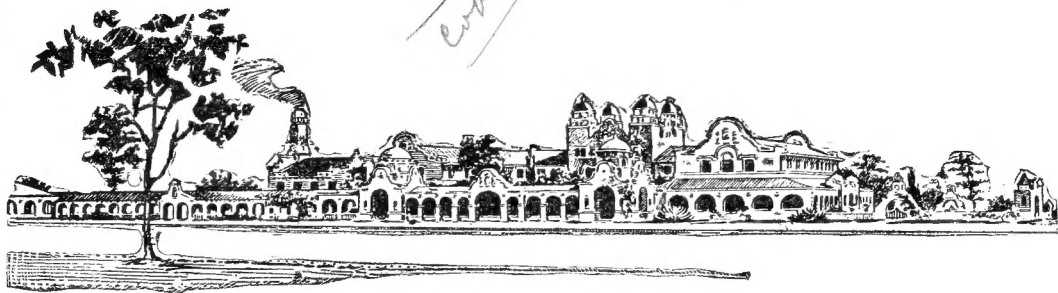
I don't know whether you are planning to come up to the Club meeting Friday night or not, but if you are and could come out for a while Friday afternoon and give Dr. Robinson and me the use of your experience with cameras we should be very grateful. We have a new micro-photographic apparatus for taking seeds and other small objects and we are not quite clear how to work it without a good deal of experimentation. It occurred to us that perhaps you would understand immediately how to go to work with it and could save us a good deal of time and trouble. If, incidentally, you could stay over night at my house and help us a while Saturday with it, it would be a great help and we should be glad to remunerate you for your time and services, since we want to get the thing started right and with as little waste of time and money as possible.

Naturally, I don't want to put you to inconvenience, but it occurred to me that you would very likely be coming up Friday anyway.

Very sincerely,

Dictated to HMB

M. L. Fernald



THE ALVARADO

FRED HARVEY

ALBUQUERQUE N. M.

Mar. 25, 1915

Dear Fernald:-

Today I made an all day trip across the desert to some old volcanos 8 miles west of the Rio Grande, with Mr. W. H. Long, of this city. While riding across one of the mesas he pointed to a sand dune a short distance away and told me that Dr. Clements the well-known "ecologist" made a one day's trip with him recently over the same road we were travelling and ^{Dr. C.} was ^{much} interested in the said sand-dune.

Dr. C. Upon his return home ^{of this region} wrote a long article on the ^{mesas & dunes} their history, and what was going on at the present time, etc. etc. Mr. Long expressed his

disgust in no small terms regarding the calibre of a man who would attempt to write about a place that he had seen for only a few hours at the most and who did not seem to know or care what plants grew about ~~the~~ the dunes.

I told Mr. Long that I felt sure he would be interested in an article that you would probably have published soon. (I referred to the article that you recently read before the N.E. Bot. Club.) If you should happen to have any reprints of this article I am sure you would

be placing one of them in appreciative hands
if you should mail me to "Mr. W. H. Long,
202 Korber Building Albuquerque, N. Mex."
Mr. Long is primarily interested in wild. rolling fossils

For the first time in my life I am having a
chance to see what ^{me to} the semi arid regions of the
S.W. look like. The experience is interesting to say
the least. I had my first taste of the semi-desert
at La Junta, Colo., then at Lamy and Santa Fe, N. Mex.
~~on~~ ^{On} Friday I came down here where I expect to remain
^{about} for a week, ~~and~~ then go on westward into Arizona.
at just this time of year there are few things in bloom
but some of them can be recognized even by a stranger
in the region. I have wished more than once that
you could be ~~there~~ ^{out} here with me.

Sincerely

J. D. C.